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BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

Volume 34

JANUARY 1968

Number 1

THE MONTH

December was unusually warm, the temperature, which averaged 33, being 5.3 degrees above the mean. Precipitation was 0.84 inches below normal. (Meteorological data as recorded at Greater Buffalo International Airport.)

This was another red-letter month. At least as long ago as December, 1954, and at times during the succeeding years, some of us have been fairly certain that we were seeing thayeri gulls (Larus argentatus thayeri of the A.O.U. Check-list, 1957, or Larus thayeri of other authors) on the Niagara River, usually near Niagara Falls or Lewiston. Efforts to collect a specimen for the record were unsuccessful until the present month when Dr. Robert F. Andrle and Arthur R. Clark collected two adults typical of this form and an immature that could scarcely be called anything else, though it is not entirely in agreement with the few descriptions and illustrations immediately available to us and therefore is not included in this month's Noteworthy Records. All three specimens have been sent to the American Museum of Natural History for direct comparison with study specimens. Dr. Andrle, in a search through the literature, finds that in eastern North America south of the Arctic, thayeri has been collected previously only three times - in Quebec, Ohio and New Jersey; he finds no published sight records.

It seems highly possible that some experts in field identification may be able to identify with unfailing accuracy some typical plumages of adult thayeri under the field conditions in which it is usually observed on the Niagara River. This possibility is strongly indicated by the fact that our Lewiston specimens were collected not just because they were "queer gulls," but because some six or more observers without any previous field experience with proven thayeri gulls believed that at least these two adults and several others also present were almost undoubtedly thayeri. It must be admitted, however, that infallibility in such identification has not yet been adequately demonstrated. Pending such proof, therefore, the Statisticians will be obligated to reject sight records of thayeri gulls.

Another gull - a highly intriguing one - which was first noted by Dan Salisbury, was collected by Andrle et al in the Welland Canal at St. Catharines on December 3. It seems to resemble most closely some odd plumage of immature California Gull. Long-distance telephone inquiries by Richard Brownstein concerning a leg-band it was wearing elicited the information that it was banded June, 1967, as a young bird in a colony of 500 Ring-billed Gulls at Presque Isle on the north shore of Lake Ontario ! Yet it does not resemble a Ring-billed Gull. The specimen has been sent to the U. S. National Museum, hopefully for identification or at least for comments.

Other interesting records include the first winter Wood Thrush in the B.O.S. Study Area and a Baltimore Oriole at the feeding station of Stephen Rose, 76 Walden Drive, in the town of Lakeview. There were unverified reports of several Dickcissels in addition to the one at Rose Hill Road, Ontario. The King Rail mentioned in the Addenda was captured in a weakened condition as it ran about on the snow in a cornfield.

Also mentioned in the Addenda are three early fall dates for Yellow Rails seen in the Tonawanda Game Management Area by George W. Gavutis, Jr., of the Iroquois N.W. Refuge. He saw the rails, one of which he collected, with the aid of a dog that flushed them. They were on the flats south of Lewiston Road and several hundred feet east and west of Meadville Road in or about newly-created marsh areas. - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - indicates first record for the year
- F - indicates first record for the migration
- L - indicates last record for the migration
- (f) - indicates records from feeding stations

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B. O. S.

Common Loon	Dec.	16	1 Niagara Falls, Ont.	Brownstein et al
D.-cr. Cormorant	"	17	1 Niagara-on-the-Lake, Ontario	Benham
Horned Grebe	"	9	2 Upper Niagara River	Mitchell et al
	"	17	1 Hamburg Town Park	Danner
	"	24	1 Niagara Falls, Ont.	Rybczynski et al
Pied-billed Grebe	"	9	1 Niagara Falls, Ont.	Mitchell et al
Great Blue Heron	"	10	1 Black Creek (Alleg. Co.)	Burtons
	"	14	1 Fort Erie, Ont.	Sommerville
	"	20	1 Rose Hill Road, Ont.	Axtells
	"	21	1 Wellsville	Burtons
	"	26	1 Beaver Island St.Pk.	Rybczynski, Benhams
<u>Mute Swan</u>	"	11	1 Beaver Island St.Pk.	Benham
Brant	"	2	14 Port Weller, Ont.	Rybczynski et al
Gadwall	"	11	6 Grand Island	Benham
	"	15	4 Fort Erie, Ont.	Mitchell

Vol. 34, No. 1 - Noteworthy Records (cont.)

Gadwall (cont.)	Dec.	20	54	Niagara River	Axtell
	"	26	5	Fort Erie, Ont.	Freitags
Shoveler	Dec.	11	2	Beaver Island St.Pk.	Benham
Wood Duck	"	6,10	1,1	Forest Lawn Cem., Buffalo	Mitchell
Ring-necked Duck	"	20,22,24	1,1,1	Niagara Falls, Ont.	Axtell
	"	26	2	Fort Erie, Ont.	Freitags
	"	27	2	Upper Niagara River	Rybczynski
Ruddy Duck	"	1-31	1	Niagara Falls, Ont.	several observers
Hooded Merganser	"	26	1	Chippawa, Ont.	Freitags
Sharp-sh. Hawk	"	31	1	Scio	Burtions
	"	31	1	Lyndonville	Smiths
Cooper's Hawk	"	6	1	South Park, Bflo.	Kikta
	"	27	1	Queenston, Ont.	Rybczynski
	"	27-29	1	Belmont	Burtions
Rough-leg. Hawk	"	2	2	Port Weller, Ont.	Rybczynski et al
	"	3	1	Lyndonville	Smiths
	"	14	1	Boston	Bourne
	"	17	1	Lackawanna	Burger
	"	30,31	1,1	Belmont	Burtions
Marsh Hawk	"	1	1	Spring Brook	Danner
	"	2	1	Lyndonville	Smiths
	"	21	1	Town of Lockport	Thill
	"	26	2	Wainfleet, Ont.	Rybczynski, Benhams
Killdeer	"	27	4	Fort Erie, Ont.	Rybczynski
Turkey	"	14	1	Eden	Bourne
American Coot	"	8	2	Beaver Island St.Pk.	Mitchell
Dunlin	Dec.	8	5	Port Colborne, Ont.	Clark
Glaucous Gull	"	1-31	1-2	Queenston, Ont.	several observers
	"	12	1	Athol Springs	Bourne
	"	17	1	Dunkirk	Burger
	"	24	1	Niagara Gorge, Ont.	Rybczynski et al
	"	26	1	Niagara Falls, Ont.	Freitags
Iceland Gull	"	9-27	1-5	Queenston, Ont.	several observers
*Herring Gull	"	11	1	Lewiston	Andrle, Clark
<u>L.a.Thayeri</u>		(specimen collected)			
	"	17	1	Lewiston	Andrle, Clark
		(specimen collected)			
Franklin's Gull	Dec.	9	1	Fort Erie, Ont.	Mitchell et al
	Dec.	16	1	Fort Erie, Ont.	Brownstein,
		(immature birds)			Rybczynski et al
Little Gull	"	1-31	1-3	Fort Erie to Queenston, Ont.	several observers
<u>Bl.-leg. Kittiwake</u>	"	5	1	Buffalo Harbor	Clark
		(found dead)			
	"	16	1	Niagara Falls, Ont.	Brownstein,
		(immature)			Rybczynski et al
	"	29	1	Niagara Falls, Ont.	Rybczynski et al
		(immature)			
	"	30	1	Niagara Falls, Ont.	Brownstein et al
		(immature)			
Snowy Owl	"	4	1	Gaines	Smiths
	"	21	1	Buffalo Harbor	Andrle
Short-eared Owl	"	2-31	1-5	Lyndonville	Smiths
	"	24	2	Grand Island	Rybczynski, Benham

Vol. 34, No. 1 - Noteworthy Records (cont.)

Saw-whet Owl	Dec. 20,31	1,1	Rose Hill Road, Ont.	Axtells
Yellow-sh. Flicker	" 12	3	Spring Brook	Danner
(maximum count; seven other reports for month)				
Tufted Titmouse	" 6-26	1	Spring Brook	Danner
Red-br. Nuthatch	" 14	1	Hamburg (f)	Bourne
	" 25	1	Emery Park	Kikta
Winter Wren	" 9	1	Niagara Falls, Ont.	Mitchell et al
Mockingbird	" 1-29	1	Athol Springs	Csont
	" 1-25	1	Rose Hill Road, Ont.	Axtells
Brown Thrasher	" 29	1	Town of Tonawanda	Zehr, Cooper
	" 31	1	Rose Hill Road, Ont.	Axtells et al
Robin	eight records for month			
Wood Thrush	Dec. 27,29	1	Port Weller, Ont.	Rybczynski et al
	Dec. 30	1	Port Weller, Ont.	Brownstein et al
Northern Shrike	" 10	1	Belmont	Burtons
	" 16	1	Cuba	Burtons
Yellowthroat	Dec. 30	1	Belmont	Klingensmith
Eastern Meadowlark	seven records for month			
Red-w. Blackbird	" 1,2	6,3	Belmont	Burtons
	" 9,16	1,1	Rose Hill Rd., Ont.(f)	Axtells
Baltimore Oriole	Dec. 22	1	Lakeview	Csont et al
Rusty Blackbird	" 3	1	Ridgeway, Ont.	Brownstein et al
	" 4	1	Belmont	Burtons
	" 31	2	Amherst	Zehr, Inskip
Common Grackle	" 1	3	Belmont	Burtons
	" 9	1	Rose Hill Rd., Ont.(f)	Axtells
Brown-h. Cowbird	" 1-31	8-86	Rose Hill Rd., Ont.(f)	Axtells
	" 2-31	1-40	Belmont	Burtons
<u>Dickcissel</u>	" 1-24	1	Rose Hill Rd., Ont.(f)	Axtells
Evening Grosbeak	" 16	1	Rose Hill Road, Ont.	Axtells
Pine Siskin	" 2	5	Belmont	Burtons
	" 4	5	Wellsville	Burtons
White-w. Crossbill	" 25	1	Emery Park	Kikta
Rufous-s. Towhee	" 1-31	3-5	Rose Hill Rd., Ont.(f)	Axtells et al
White-cr. Sparrow	" 1-3	1	Belmont	Burtons
	" 6	1	South Park, Bflo.	Kikta
	" 26	1	Fort Erie, Ont.	Sommerville
Wh.-thr. Sparrow	" 1-31	14	Rose Hill Rd., Ont.(f)	Axtells
	" 9	1	Snyder (f)	DeKleine
	" 9	1	Niagara Falls, Ont.	Mitchell
	" 29	1	Belmont	Burtons
Song Sparrow	ten records for month			
Swamp Sparrow	" 1-9	1	Rose Hill Rd., Ont.(f)	Axtells
	" 25-31	1	Rose Hill Rd., Ont.(f)	Axtells
Snow Bunting	" 28,29	400	Alfred	Brooks

Species, subspecies and hybrids previous recorded:	277
Additional species, subspecies and hybrids recorded in this issue:	<u>1</u>
Total for 1967:	278

Errata to Vol. 33

P. 120: Common Loon Sept. 30F 60 over Alfred Klingensmith - delete

Addenda to 1967 Records:

<u>Red-thr. Loon</u>	April	29	1 Allegany Reservoir	Sundell, Richardson
<u>Snowy Egret</u>	June	3	1 Port Colborne, Ont.	Clark et al
<u>Goshawk</u>	June	11	5 Alma	Ives (see Nesting Records)
<u>King Rail</u>	Dec.	31	1 Elma	Schafer
	(specimen recovered alive in corn field; given to Museum of Science)			
<u>Yellow Rail</u>	Sept. 23, 24	1, 1	Tonawanda GMA	Gavutis
	Oct.	1	1 Tonawanda GMA	Gavutis
Knot	May	27	131 Canadian Shore, L. Erie	Benham
<u>Hudsonian Godwit</u>	Oct.	1	1 St. David's, Ont.	Brownstein et al
<u>Wilson's Phalarope</u>	July	27	1 Cheektowaga	Rybczynski, Kikta
	Oct.	1	1 St. David's, Ont.	Brownstein
Forster's Tern	May	19	1 Dunkirk Harbor	Brownstein et al
Western Kingbird	Sept.	24	1 Franklinville	Richard O'Hara
Olive-s. Flycatcher	Oct.	1	1 Grant Point, Ont.	Brownstein et al
Rough-w. Swallow	April	9	1 Chautauqua Lake	Richardson
Pine Warbler	May	6	1 Rockhouse Pt., Ont.	Brownstein et al
<u>Connecticut</u>				
<u>Warbler</u>	May	20	1 Erie Beach, Ont.	Brownstein
Mourning Warbler	May	6	1 Kiantone	Richardson
Yellow-br. Chat	May	2	1 Point Gratiot	Brownstein et al
	May	2	1 Sheridan	Brownstein et al
Rusty Blackbird	Nov.	12	2000 Riverside	Sundell, Gulvin
	(verification of this large number has been received)			

Addenda to 1966 Records:

King Eider	Dec.	26	1 Dunkirk Harbor	Sundell, Anderson
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1967 NESTING RECORDS

Abbreviations Used:

(h)	-	nest in bird house	NE	-	nest with eggs
N	-	nest (contents unknown)	N4E	-	nest with 4 eggs
			N4Y	-	nest with 4 young
			YO	-	young out of nest

Canada Goose	May	30	20YO Iroquois NWR	Benham
Mallard	June	20	5YO Langford	Bourne
	June	23	6YO Alfred	Klingensmith
	July	5	6YO Alfred	Klingensmith
Black Duck	June	20	4YO Langford	Bourne
Pintail	May	28	3YO Mud Lake, Ont.	Wagner, Filor
	May	27	6YO Iroquois NWR	Andrle
	June	23	3YO Grant Point, Ont.	Seeber
Green-w. Teal	July	30	1YO Rockhouse Pt., Ont.	Brownstein et al
Wood Duck	June	3	10YO Clarence	Andrle
	June	14	7YO Eden	Bourne
	June	27	3YO Belmont	Burtons

Vol. 34, No. 1 - 1967 Nesting Records (cont.)

Wood Duck (cont.)	June	28	5YO Clarence	Wendlings
	July	5	5YO Alfred	Klingensmith
Goshawk	June	11	N3Y Alma	Ives
Sharp.-sh. Hawk	July	23	N2Y McCarty Hill	Sundell, Richardson
Ruffed Grouse	June	24	N15E Java	Benham
Common Gallinule	Sept.	1	5YO Cuba Marsh	Burtens
	Sept.	1	5YO Cuba Marsh	Burtens
American Coot	May	30	3YO Iroquois NWR	Benham
Spotted Sandpiper	June	17	2YO Morgan's Pt., Ont.	Hess
Great Horned Owl	April	29	N Sardinia	Andrle
Common Nighthawk	July	18	2YO Wellsville	Burtens
E. Kingbird	July	16	2YO Knowlesville Road	Wendlings, Webster
Tree Swallow	June	27	N5E Belmont (h)	Burtens
	July	6	N4Y	
			1E Belmont (h)	Burtens
Bank Swallow	July	16	2YO Tonawanda Indian Res.	Wendlings, Webster
Blue Jay	June	15	3YO Williamsville	Wendlings
	June	23	N3Y Williamsville	Wendlings
	June	27	3YO Williamsville	Wendlings
Bl.-c. Chickadee	June	15	N4Y Chestnut Ridge Park	Freitag, Hess
	June	22	N4Y Chestnut Ridge Park	Hess, Freitag
House Wren	June	27	N7E Belmont	Burtens
	July	6	5YO Belmont	Burtens
	July	13	6YO Belmont	Burtens
Catbird	July	5	1YO Belmont	Burtens
Robin	June	3	N3E Allegany State Park	Wendlings
	June	23	N3Y Williamsville	Wendlings
	June	26	3YO Williamsville	Wendlings
	July	8	N3E Chautauqua Gorge	Thill
E. Bluebird	June	28	3YO Alma	Burtens
	July	13	4YO Belmont	Burtens
Golden-cr. Kinglet	July	13	6YO McCarty Hill	Sundell et al
Cedar Waxwing	June	24	3YO Belmont	Burtens
	June	24	1YO Angelica	Burtens
La. Waterthrush	June	11	1YO Chestnut Ridge Park	Freitag
Ovenbird	July	8	N3Y Chautauqua Gorge	Thill
House Sparrow	May	10	1YO Snyder	DeKleine
	Aug.	18	N2Y Snyder	DeKleine
	Sept.	12	1YO Snyder	DeKleine
E. Meadowlark	July	22	3YO Hamburg	Wendlings
Red-winged				
Blackbird	June	3	N3E Allegany State Park	Wendlings
Baltimore Oriole	June	22	N3Y Williamsville	Wendlings
	June	28	3YO Williamsville	Wendlings
Common Grackle	July	15	2YO Williamsville	Wendlings
Cardinal	July	10	2YO Belmont	Burtens
Rose-br. Grosbeak	July	5	1YO Iroquois NWR	Freitag

Joseph F. Thill, Compiler
December 24th, 1967

ORGANIZATION

ACTIVITIES

REPORT OF THE THIRTY-NINTH B. O. S. CHRISTMAS BIRD COUNT

Date: December 23, 1967

Area: Centering on Grand Island, including both branches of the Niagara River and adjacent territory, from the gorge below the Falls to Fort Erie and Buffalo.

Weather: Mostly cloudy, sunny intervals, snow flurries; temperature 22 to 28 degrees F.; wind west, 10-25 m.p.h.; ground mostly bare, most waters open.

Coverage: 43 observers in 21 parties. Field observation from 6:30 A.M. to 5:30 P.M. Groups covered 704 miles by car and 63 miles on foot.

Territories and Observers:

A. Canada: Rainbow Bridge south to Welland River, and Niagara River west to M.C.R.R., Portage Road, and area boundary. - Edward Seeber, Pamela Amey, James Braunberns, Beverly Dunst, Marjorie Emerson, Mary Louise Emerson, Frank Witebsky.

B. Canada: Welland River south to Black Creek, and Niagara River West to Queen Elizabeth Way and area boundary. - Virgil Lunardini.

C. Canada: Queen Elizabeth Way west to area boundary and south to Bowen Road. - Frances Rew, Mariam Eaton.

D. Canada: Black Creek south to Peace Bridge, and Niagara River west to Queen Elizabeth Way. - Robert Andriele, Joseph Thill.

E. Canada: Bowen Road south to area boundary and east to Queen Elizabeth Way and Niagara River. - Harold Axtell, Rachel Axtell.

F. Porter Road, Hyde Park Blvd., Pine Avenue, Main Street south to Niagara River, including Goat and Cayuga Islands, and east to Military Road. - Arthur Clark, William Vaughan, Robert Miller.

G. Military Road southeast to N.Y. State Barge Canal, and Niagara River northeast to area boundary. - Margaret Wendling, Marie Wendling, Gertrude Ruggles.

H. Sheridan Drive north to N.Y. State Barge Canal, and Niagara River east to area boundary. - Gertrude Webster, Albert Wright, Ima Bill.

J. Sheridan Drive east and south to area boundary, west to Niagara River. - Harold Mitchell, Gordon Brown, Arthur Freitag, Gregory Hammond, Gordon Samuels, Mary Wolfe, Herman Zaehring.

K. Grand Island: West of Stony Point Road, north of Huth and Long Roads to Niagara River. - Mary Benham, Paul Benham.

L. Grand Island: Huth and Long Roads south to Whitehaven Road, and Stony Point Road west to Niagara River. - Fred Hall.

M. Grand Island: East of Stony Point Road and north of Whitehaven Road to Niagara River. - David Bigelow, Dee Bigelow, Arthur Schaffner.

N. Grand Island: Whitehaven Road south to Love Road, and Baseline Road west to Niagara River. - Robert Wagner, John Filor.

O. Whitehaven Road south to Love Road, and Baseline Road east to Niagara River. - David Bigelow, Dee Bigelow.

P. Grand Island: Love Road south to Spaulding Road, from east branch to west branch of Niagara River. - Alice Ulrich, Edward Ulrich, Agnes Abrams, Alice McKale, Willard McKale.

Q. Grand Island: South of Spaulding Road, all of Beaver Island State Park. - Alice Ulrich, Edward Ulrich, Agnes Abrams, Alice McKale, Willard McKale.

Species Recorded: Figures indicate the number of birds seen; letters indicate territories where birds were seen.

Horned Grebe	4	Near average.
Gr. Blue Heron	1 (Q)	Typical of the recent small numbers.
<u>Mute Swan</u>	1 (Q)	First time on the Count.
Mallard	1100	Highest of any year. Previous high 856 in 1966.
Black Duck	450	About half the average.
Gadwall	55 (D,A,F)	Highest ever. 53 in 1966. Next highest was 6.
Pintail	58 (A,F)	Second highest. 80 in 1957.
Green-w. Teal	2 (F)	Tenth time on the Count.
American Widgeon	290 (A,F)	Highest ever. Previous high 173 in 1966.
Wood Duck	1 (J)	Seventh time on the Count.
Redhead	214 (A,F)	Second highest. 255 in 1956.
Cnavasback	290	Lowest by far since 1946.
Greater Scaup	3000	Sixth highest.
Lesser Scaup	12 (A)	Number is variable, always small.

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Long-eared Owl	1 (D)	Second time in 11 years.
Short-eared Owl	8 (L,M)	Near average of past 12 years.
Belted Kingfisher	1 (A)	One in each of 7 of the past 10 years. Before that, more common.
Yellow-sh. Flicker	12	Highest ever. Previous high 8 in 1961.
<u>Red-bellied Woodpecker</u>	1 (D)	First time on the Count.
Yellow-b. Sapsucker	1 (P)	Fourth time on the Count.
Hairy Woodpecker	12	About average.
Downy Woodpecker	68	Fifth highest.
Blue Jay	80	Normal for the past 16 years. Less common before that.
Common Crow	100	Considerably below average.
Bl.-c. Chickadee	121	Below average.
W.-b. Nuthatch	22	About average.
Brown Creeper	21	A little above average.
Mockingbird	2 (E,J)	Third time on the Count.
Robin	4 (A,D,E)	From 1 to 8 recorded on 26 years.
Hermit Thrush	2 (A,G)	Seventh time on the Count. First time 2 have been reported.
G.-cr. Kinglet	45	Second highest. 65 in 1947.
Northern Shrike	2 (O)	Near average.
Starling	85,000	Highest ever. Previous high 32,786 in 1965.
<u>Yellowthroat</u>	1 (Q)	Third time on the Count.
House Sparrow	1400	Near average.
Red-w. Blackbird	10 (J)	Above average.
Common Grackle	1 (H)	Eleventh time on the Count.
Br.-h. Cowbird	60 (E)	Second highest. 63 in 1965.
Cardinal	68	Second highest. 81 in 1965.

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(cont.)

Com. Goldeneye	2500	Above average.
Bufflehead	390	Second highest. 424 in 1966
Oldsquaw	29	Considerable annual variation.
White-w. Scoter	14 (A,D,K)	Second highest. 20 in 1959.
Surf Scoter	14 (A,D)	Highest ever. Previous high 4 in 1961.
Common Scoter	5 (A)	Second highest. 6 in 1952.
Ruddy Duck	3 (A)	Twelfth time on the Count.
Hooded Merganser	2 (A)	A few reported on most Counts.
Common Merganser	5800	Third highest. 11,500 in 1966.
Red-br. Merganser	27	Lowest since 1942.
Red-tailed Hawk	22	Near average of past 20 years.
Sparrow Hawk	28	Below average of past 30 years.
Ring-n. Pheasant	43	Third lowest in 39 years.
American Coot	2 (A)	Eighth time on the Count.
Glaucous Gull	4 (A,J)	Near average.
Iceland Gull	2 (A)	Near average.
Gr. Black-b. Gull	130	Near average of last 8 years.
Herring Gull	24,000	Third highest. 32,000 in 1965.
Ring-b. Gull	2400	Near average of recent years.
<u>Franklin's Gull</u>	1 (A)	Second time on the Count. 1 in 1955.
Bonaparte's Gull	12,000	Highest ever, 6999 in 1955.
Little Gull	5	Sixth time on the Count. Previously never more than 2.
Mourning Dove	91	Highest ever. Previous high 63 in 1963.
Screech Owl	5 (D,E)	Near average.
Gr. Horned Owl	3 (B,P,M)	Near average.

Vol. 34, No. 1 - Report of the Thirty-ninth B.O.S. Christmas Bird Count
(cont.)

<u>Dickcissel</u>	1 (E)	First time on the Count.
American Goldfinch	37	Number recorded varies greatly.
Rufous-s. Towhee	5 (E)	Fifth time. Previously never so many as five.
Slate-c. Junco	39	Somewhat below average of past 22 years.
Tree Sparrow	370	Near average.
Wh.-thr. Sparrow	19 (E,G)	Highest ever. Previous high 7 in 1964.
Swamp Sparrow	3 (Q)	Fourteenth time on the Count.
Song Sparrow	17	Above average.
TOTAL SPECIES	72	Sixth highest. Highest was 86 in 1963.
TOTAL INDIVIDUALS	140,442	Highest ever, result of high Sparling count.

Comments: The following 8 species were seen in the area during the dates on which counts may be taken, but not on the day of the Count: Ring-necked Duck, Black-legged Kittiwake, Snowy Owl, Saw-whet Owl, Brown Thrasher, Cedar Waxwing, Field Sparrow, Snow Bunting.

There have been as many as 43 participants only 9 times before this year.

It was the first time on a B.O.S. Christmas Count for Mute Swan, Red-bellied Woodpecker, and Dickcissel. It was the second time for Franklin's Gull. This year produced the highest numbers on any Count for 13 species: Mallard, Gadwall, American Widgeon, Surf Scoter, Bonaparte's Gull, Little Gull, Mourning Dove, Yellow-shafted Flicker, Mockingbird, Hermit Thrush, Starling, Rufous-sided Towhee, and White-throated Sparrow. It produced the second highest numbers on any Count for 8 species.

Several species, formerly more or less regular, were missed. Common Loons were always listed from 1945 through 1957, but were found in only two of the last 10 years. Black-crowned Night Herons were recorded annually from 1944 through 1959, but since then records have been limited to one bird in 1962. In the first 31 years a total of 35 Cooper's Hawks were recorded on 19 of the Counts, but there have been none in the last 8 years. In 15 of the first 27 years there were a total of 19 Sharp-shinned Hawks, but only one has been found in the last 12 years. This was the second time since 1929 when no Rough-legged Hawks were seen. - Harold H. Axtell and Rachel Axtell, 405 Elmwood Avenue, Buffalo, New York.

NOTE: An index of volume 33 is in preparation and will be mailed with a forthcoming issue of the Prothonotary. - Editor.

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held in the Club Room, Buffalo Museum of Science, on the second and fourth Wednesdays of each month at 8:00 P.M. from September to June inclusive.

- March 27 - Plans for April Bird Count. - V. Lunardini, leader. "Falcons"- David Bigelow.
- April 10 - The Worlds Ornithological Progress - Robert C. Stein.
- April 24 - Report of April Bird Count - V. Lunardini. Warblers and Other Small Birds - Edward L. Seeber.
- May 8 - Plans for Spring Bird Count - Walter Klabunde, leader. Clark's Nutcracker - Art Clark.

PROGRAM - FIELD TRIPS

- March 24 - Oak Orchard Region - Paul Benham, leader. Meet at 8:00 A.M. at Transitown Plaza at Transit Road and Main Street.
- April 7 - April Bird Count - V. Lunardini, leader.
- April 28 - Dunkirk and South Shore of Lake Erie. Details to be announced.
- May 19 - May Bird Count - W. Klabunde, leader.
- May 25 - Whimbrel Trip - R. Wagner, leader.
-

Please mail records for each month not later than the FIFTH day of the following month to the Compiler: Joseph Thill, 36 Allegany Avenue, Kenmore, New York, 14217.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Road, Lewiston, New York, 14092.

BACK ISSUES: Available at \$.15 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

EDITOR: Whitney W. Mallam, NEW ADDRESS: 726 - 84th Street, Niagara Falls, New York, 14304, NEW PHONE: code - 716 - 283-9195.



THE PROTHONOTARY

ALBERT R. MANN
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PUBLISHED MONTHLY

THE

MAY 9 1968

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 34

FEBRUARY 1968

NUMBER 2

THE MONTH

The average temperature in January was 19.9 degrees, which is 4.6 below normal. There were some record-breaking cold days, especially early in the month, but also more than the usual number of days of thawing. Precipitation was two-thirds of an inch below normal. (Meteorological data as recorded at Greater Buffalo International Airport.)

Among the more unusual birds observed was a male Red-bellied Woodpecker north of Fort Erie where a female was seen the previous month. This species is very rare in the Niagara Peninsula. A female Rose-breasted Grosbeak eating sunflower seeds and suet at a feeder in Cassadaga was the second winter record for this species in the Niagara Frontier Region. Mrs. Swanson's description clearly establishes it as this species, not a Black-headed Grosbeak. The Port Weller Wood Thrush and Catbird were last reported January 1, in the early part of a period of extremely severe winter weather.

In the middle of the month a freezing rain covered all vegetation in a large part of Western New York and the Niagara Peninsula with a thick coating of ice that must have made wild seeds and berries unavailable to birds for several days. Studies in the Fort Erie area indicate that the first slight thawing of the ice began in the afternoon of the fourth day, although very few berries were exposed until the fifth day. It is unlikely that birds with such weak bills as Mockingbirds and Robins could have found a way of eating berries or other vegetation during these four or five days, yet there was a good survival of these two species as well as of Flickers. The latter has been unusually frequent this winter. Mockingbirds in the region seem to be continuing their increase of recent years. Gus Yaki states that he "knows of" - not "estimates" - between twenty and thirty Mockingbirds this winter in the part of Ontario from Fort Erie north to Niagara-on-the-Lake and west to St. Catharines. Informal reports suggest that the number in Western New York may also be at least as high as at any previous time. - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - indicates first record for the year
 F - indicates first record for the migration
 L - indicates last record for the migration
 (f) - indicates records from feeding stations

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S. 1965) has been received and placed in the permanent files of the B. O. S.

Horned Grebe	Jan.	1	4 Niagara Falls, Ont.	Benham et al
	"	2	1 Niagara Falls, Ont.	Rybczynski
Pied-billed Grebe	"	1	1 Niagara Falls, Ont.	Benham et al
	"	17	1 Fewsburg	Elderkin et al
D.-cr. Cormorant	"	26	1 Dunkirk Harbor	Hiller, Ahrens
Gr. Blue Heron	"	1-31	1 Grand Island	Benham
	"	13,18,26	1,1,1 Belmont	Burtens
	"	27	1 Lower Niagara River	Hess, Wilcoves
B.-cr. Night Heron	"	6	1 Beaver Island St.Pk.	Ulrichs, McKales
Canada Goose	"	2	1 Fort Erie, Ont.	Rybczynski
Gadwall	"	20	9 Niagara River	Ulrichs et al
Pintail	"	1	1 Niagara Falls, Ont.	Benham et al
Wood Duck	Jan.	1	1 Forest Lawn Cem., Buffalo	Hess
Ring-necked Duck	"	2	1 Upper Niagara River	Rybczynski
	"	30	1 Chippawa, Ont.	Benham
Lesser Scaup	"	1	4 Niagara Falls, Ont.	Axtells
	"	20	2 Niagara River	Ulrichs et al
King Eider	"	27	2 Fort Niagara	Hess, Wilcoves
White-w. Scoter	"	1	9 Niagara Falls, Ont.	Axtells
	"	14	1 Fort Erie, Ont.	Ulrichs, McKales
	"	20	5 Wilson	Ulrichs, Neels
Surf Scoter	"	1	2 Niagara Falls, Ont.	Axtells
	"	2	1 Niagara Falls, Ont.	Rybczynski
Common Scoter	"	1	2 Niagara Falls, Ont.	Axtells
	"	2	2 Niagara Falls, Ont.	Rybczynski
Ruddy Duck	"	1	1 Niagara Falls, Ont.	Rybczynski et al
Hooded Merganser	"	6	1 Jamestown	Sundell
	"	20	1 Niagara Falls, Ont.	Rybczynski et al
Common Merganser	"	14	2500 Peace Bridge to Erie Beach, Ont.	Ulrichs, McKales
Sharp-sh. Hawk	"	1	1 Belmont	Burtens
	"	10	1 Hamburg	Bourne
	"	20	1 Niagara-on-the-Lake, Ont.	Benham et al
Cooper's Hawk	"	5-23	1 Belmont	Burtens
	"	6	1 Cheektowaga	Kikta
	"	24-27	1 Spring Brook	Danner
	"	27	1 Lancaster	Kikta
Rough-leg. Hawk	"	27	5 Youngstown	Benham
		(maximum count; 17 other reports of one to three birds)		
Bald Eagle	"	17	1 Navy Island, Ont.	Ulrichs, McKales
		(immature bird)		

Vol. 34, No. 2 - Noteworthy Records (cont.)

Marsh Hawk	Jan.	20	1 Ransomville	Ulrichs, Neels
Ruffed Grouse	"	6	2 Long Beach, Ont.	Lunardini
American Coot	"	6	1 Jamestown	Sundell
	"	20	1 Fort Niagara	Benham et al
	"	21	8 Dunkirk Harbor	Pillsbury et al
	"	25	16 Dunkirk Harbor	Sundell, Benton
Killdeer	"	26-31	1 Elma	Danner, Schafer
	"	27	1 Riverside	Sundell, Richardson
	"	28	1 Jamestown	Sundell et al
Common Snipe	"	1	2 Frewsburg	Elderkin
	Jan.	6,27	2,4 Frewsburg	Sundell et al
	Jan.	27	1 Riverside	Sundell, Richardson
	Jan.	28	1 Jamestown	Sundell et al
	Jan.	30	3 Belmont	Olmstead, Burtons et al
Glaucous Gull	"	1-20	1-5 Fort Erie to Queenston, Ont.	several observers
	"	14	1 Buffalo Harbor	Kikta
	"	25	1 Dunkirk Harbor	Sundell, Benton
Iceland Gull	"	1-14	1-3 Niagara Falls to Queenston, Ont.	several observers
	"	10	5 Lewiston	Andrle, Clark
<u>Bl.-leg. Kittiwake</u>	"	28	1 Niagara-on-the-Lake, Ont.	Black
			(immature bird)	
Little Gull	"	1	1 Niagara Falls, Ont.	Benham et al
	"	1	1 Queenston, Ont.	Benham et al
	"	2	1 Niagara Falls, Ont.	Rybczynski
Mourning Dove	"	1	60 Bertie Twp., Ont.	Benham et al
			(maximum count; 17 other reports for month)	
Barn Owl	"	5	1 Hamburg	Bourne
Snowy Owl	"	26	1 Erie Beach, Ont.	Axtells
	"	31	1 Oak Orchard	Smiths
Long-eared Owl	"	22	1 Youngstown	Rybczynski
	"	28	1 Youngstown	Benham
Short-eared Owl	"	1-22	1-6 Grand Island	several observers
	"	1-28	1-9 Lyndonville	Smiths
	"	19	3 Youngstown	Ulrichs, Neels
	"	20	2 Ransomville	Ulrichs, Neels
	"	20	1 Elma	Kikta, Rybczynski
	"	21	1 Iroquois NWR	Ulrichs, Lovelace
	"	27	2 Town of Porter	Klabundes
Saw-whet Owl	"	1-6	1 Rose Hill Rd., Ont.	Axtells
	"	22	1 Youngstown	Rybczynski
	"	28	1 Youngstown	Benham et al
Yellow-sh. Flicker	"		(nineteen reports for month)	
<u>Red-bellied Wdpkr.</u>	"	1	1 Bertie Twp., Ont.	Rybczynski et al
<u>Red-bellied Wdpkr.</u>	"	27	1 Lyndonville	Smiths
Yellow-b. Sapsucker	"	3	1 Lyndonville	Smiths
	"	31	1 Shongo	Burtons
Horned Lark				
(<u>E.a. alpestris</u>)	"	21,31	6,6 Elma	Schafer
	"	27	1 Riverside	Sundell, Richardson
Red-br. Nuthatch	"	28	1 Gerry	Sundell et al
	"	31	1 Allegany State Park	Pillsbury, Swanson

Vol. 34, No. 2 - Noteworthy Records (cont.)

Tufted Titmouse	Jan.	1-29	1 Spring Brook	Danner, Schafer
	"	1-31	1 Thunder Bay, Ont.	Letchworths
	"	10	1 Hamburg	Bourne
	"	28	1 Holland	McKales et al
Mockingbird	"	1-31	1 Rose Hill Rd., Ont.	Axtells
	"	1	1 St. Catharines, Ont.	Benham
	"	1	1 Belmont	Burtions
	"	6,13	1,1 Lancaster	Kikta, Rybczynski
	"	10	1 Hamburg	Bourne
	"	20	1 Queenston, Ont.	Benham et al
	"	27	1 Queenston, Ont.	Hess, Wilcoves
	"	28	1 Niagara Falls, Ont.	Yaki
	"	28	2 Stamford Twp., Ont.	Yaki
	"	28	1 Queenston, Ont.	Yaki
	"	28	4 Niagara Twp., Ont.	Yaki
	"	28	1 Niagara-on-the-Lake, Ont.	Yaki
Catbird	Jan.	1	1 Port Weller, Ont.	Benham et al
Brown Thrasher	"	1	1 Bertie Twp., Ont.	Banham et al
	"	1	1 Rose Hill Rd., Ont.	Axtells
	"	1	1 Town of Ward	Burtions
Robin	"	3-22	5-13 Lewiston	Klabundes
		(maximum count; five other reports for month)		
Wood Thrush	Jan.	1	1 Port Weller, Ont.	Rybczynski et al
Northern Shrike	"	(eight reports for month)		
E. Meadowlark	"	(fourteen reports for month)		
Red-w. Blackbird	"	13	1 Belmont	Burtions
	"	20	2 Rose Hill Rd., Ont.(f)	Axtells
	"	24	1 Hamburg	Bourne
Rusty Blackbird	"	28	1 Spring Brook	Schafer
Common Grackle	"	7	1 Clarence	Lunardini
	"	11	12 Wellsville	Burtions
Brown-h. Cowbird	"	1-31	6-86 Rose Hill Rd., Ont.(f)	Axtells
	"	1	30 Belmont	Burtions
	"	2	4 Jamestown	Elderkin
	"	2-31	6-10 Belmont	Burtions
Rose-br. Grosbeak	Jan.	1	1 Cassadaga (f)	Swanson et al
Evening Grosbeak	"	2,5,6	15,9,11 Belmont	Burtions
	"	3,4	25,250 Wellsville	Burtions
	"	31	14 Allegany State Park	Pillsbury, Swanson
Dickcissel	"	2	1 Hamburg (f)	Bourne
Common Redpoll	"	31	3 Orchard Park	Bourne
Pine Siskin	"	17	5 Jamestown	Elderkin et al
	"	21	12 Fluvanna	Sundell, Richardson
	"	28	10 Gerry	Sundell et al
	"	31	2 Allegany State Park	Pillsbury, Swanson
R.-sided Towhee	"	1-31	2-3 Rose Hill Rd., Ont.(f)	Axtells
	"	1	1 Evans	Ulrichs et al
	"	1-31	1 Thunder Bay, Ont.	Letchworths
Field Sparrow	"	1	3 Bertie Twp., Ont.	Benham et al
	"	1,14	1,1 Hamburg (f)	Bourne
	"	13,16	1,1 Belmont	Burtions
Wh-cr. Sparrow	"	3,8	1,1 Hamburg (f)	Bourne
	"	10-27	1-3 Lewiston	Klabundes

Wh.-thr. Sparrow	Jan. 1-31	8-14	Rose Hill Rd., Ont.(f)	Axtells
	" 13	15	Virgil, Ont.	Benham et al
	(maximum counts; six other reports for month)			
Swamp Sparrow	" 1-31	1	Rose Hill Rd., Ont.(f)	Axtells
	" 1	1	Beaver Island St.Pk.	Ulrichs, McKales
	" 2	3	Beaver Island St.Pk.	Rybczynski
	" 27	2	Riverside	Sundell, Richardson
Song Sparrow	" 1	9	Louth, Ont.	Benham
	" 17	4	Orchard Park (f)	Bourne
	(maximum counts; 13 other reports for month)			
Lapland Longspur	" 7	2	Indian Falls	Ulrichs, Lovelaces
	" 20	6	Hamburg	Bourne
	" 21	1	Elma	Schafer

Additional species observed in January, 1968: Mallard, Black Duck, American Widgeon, Redhead, Canvasback, Greater Scaup, Common Goldeneye, Bufflehead, Oldsquaw, Red-breasted Merganser, Red-tailed Hawk, Sparrow Hawk, Ring-necked Pheasant, Great Black-backed Gull, Herring Gull, Ring-billed Gull, Bonaparte's Gull, Screech Owl, Great Horned Owl, Belted Kingfisher, Pileated Woodpecker, Hairy Woodpecker, Downy Woodpecker, Horned Lark (E.a. praticola), Blue Jay, Common Crow, Black-capped Chickadee, White-breasted Nuthatch, Brown Creeper, Golden-crowned Kinglet, Cedar Waxwing, Starling, House Sparrow, Cardinal, Purple Finch, American Goldfinch, Slate-colored Junco, Tree Sparrow, Snow Bunting.

Species and subspecies recorded in January, 1968: 104

ORGANIZATION ACTIVITIES

REPORT OF THE FOURTEENTH FEDERATION WATERFOWL COUNT FOR REGION 1, January 13 - 21, 1968

The week of January 7th was unusually cold, and some of the waterfowl left our area before the Fourteenth Annual Mid-winter Waterfowl Count of the Federation of New York State Bird Clubs. Much of our area was coated with ice during the night of the 13th-14th, so that few were able to cover their assignments on our target date, the 14th. No new species for the count were reported, and our 20 species compares with 25 seen in 1967. Our total count of 30,940 is about average, but is low compared with last year's count of 34,962.

More Mallards, Buffleheads and Red-breasted Mergansers were reported than on any previous winter Federation Waterfowl Counts for Region #1, while we lacked Horned Grebe, any loons, Green-winged Teal, Ring-necked Duck, Surf or Common Scoter and Ruddy Duck, which are sometimes present in our area.

The Ulrichs and Alice McKale noted a Bald Eagle in flight near Navy Island, and two Purple Sandpipers feeding among the rocks in the rapids above the Canadian Falls on the 17th. Dr. Eaton reports a Great Blue Heron and a Canada Goose killed by car near Portville on the 14th, the latter having a band (#558-39845) on it. It appeared to be B.c. interior.

Territories and Observers, 1968

Names underlined denote those responsible for the coverage of their territory.

- 1) Delaware Park and Forest Lawn Cemetery - Dr. Arthur F. Freitag.
- 2) Niagara River: Buffalo to Niagara Falls - Harold D. Mitchell,
Paul Hess.
- 3) Niagara River: Niagara Falls to Fort Niagara - Marie and Margaret Wendling, Gertrude Webster.
- 4) Niagara River: Fort Erie to Niagara Falls - Mr. and Mrs. Edward C. Ulrich, Alice McKale.
- 5) Niagara River: Niagara Falls to Niagara-on-the-Lake - Edward Seeber, Pamela Amey, Beverly Dunst.
- 6) Fort Niagara to Olcott - Dr. and Mrs. Harold Axtell, Dr. Virgil J. Lunardini.
- 7) Olcott to Point Breeze - Dr. and Mrs. Walter Klabunde.
- 8) Grand Island - Paul Benham.
- 9) Buffalo to Silver Creek - Dr. Robert F. Andrie.
- 10) Silver Creek to Pa. State Line - Frances M. Rew, Frances H. Rathbun, Mrs. R. Pillsbury.
- 11) Jamestown Area - Mrs. Russell Pillsbury, Flora Elderkin, Ora Swanson.
- 12) Allegheny River Area - Dr. Stephen W. Eaton.
- 13) Allegany County Area - Mr. and Mrs. Lou L. Burton.
- 14) Iroquois Nat. W. L. Refuge - John S. Morse.
- 15) Oak Orchard & Tonawanda Game Management Areas - Oliver Meddaugh.
- 16) Williamsville, Clarence & vic. - Marie and Margaret Wendling.
- 17) Batavia & vic. - Mrs. Ory L. Pixley, Don Thurman, George Mahaney.
- 18) Crystal Lake & Farmersville vic. - Mr. and Mrs. Donald F. Clark.

Species recorded: Figures in parenthesis indicate territory numbers where the species was recorded from three or fewer territories.

Pied-billed Grebe	2 (11,12)	Lesser Scaup	4 (5)
Canada Goose	9 (12,14)	Common Goldeneye	5640
Mallard	1930	Bufflehead	1111
Black Duck	2197	Oldsquaw	1336
Gadwall	8 (4)	Kind Eider	5 (5)
Pintail	12 (2)	White-winged Scoter	77 (4,5,6)
American Widgeon	143	Hooded Merganser	2 (5)
Redhead	23	Common Merganser	10766
Canvasback	2727	Red-breasted Merganser	940
Greater Scaup	3912	American Coot	15 (6,10)
TOTAL 20 Species		TOTAL	30,940 Individuals

The combination of a late hunting season (on Scaup) and an extremely cold week preceding the count moved some waterfowl out of our area. For example on January 1 "there were about 400 geese, 200 Mallards and 60 Blacks" at the Oak Orchard and Tonawanda Game Management Areas according to Oliver Meddaugh. An unidentified goose (possibly a Blue Goose) was seen in Dunkirk Harbor on the 20th by Rew and party. Most small interior ponds and streams were frozen, including most of Allegheny Reservoir, Red House Lake, Crystal Lake, etc.

I thank all who took part in the count for their assistance.

Harold D. Mitchell

1967 CHRISTMAS BIRD COUNTS IN B.O.S. TERRITORY

<u>Area:</u>	<u>Olean</u>	<u>Jamestown</u>	<u>Hamburg- E. Aurora</u>	<u>Scio</u>	<u>Buffalo (B.O.S.)</u>
<u>Date:</u>	Dec.30	Dec. 31	Dec. 30	Dec.30	Dec. 23,
Horned Grebe					4
Pied-b. Grebe	1	2			
Great Blue Heron	1		2	4	1
Snow Goose				5	
Mute Swan					1
Mallard		2	5		1100
Black Duck	1	4		3	450
Gadwall					55
Pintail					58
Green-w. Teal					2
American Widgeon					290
Wood Duck					1
Redhead					214
Ring-necked Duck					
Canvasback					290
Greater Scaup	1				3000
Lesser Scaup					12
Common Goldeneye		3	41		2500
Bufflehead			1		390
Oldsquaw					29
King Eider					
White-w. Scoter					14
Surf Scoter					14
Common Scoter					5
Ruddy Duck					3
Hooded Merganser		1			2
Common Merganser			2		5800
Red-br. Merganser					27
Sharp-sh. Hawk		1	3	2	
Cooper's Hawk	1		4	2	
Red-tailed Hawk		2	3		22
Rough-leg. Hawk			2		
Marsh Hawk				2	
Sparrow Hawk		2	16	4	28
Ruffed Grouse	1	11	5	7	
Ring-n. Pheasant		20	221	22	43
Turkey	1	1			
Virginia Rail		1			
American Coot					2
Killdeer		6			
Common Snipe		3			
Purple Sandpiper					
Glaucous Gull					4
Iceland Gull					2
Gr. Black-b. Gull			2		130
Herring Gull		24	15	21	24,000
Ring-b. Gull		80	86	6	2400
Franklin's Gull					1
Bonaparte's Gull					12,000
Little Gull					5

Area:	<u>Olean</u>	<u>Jamestown</u>	<u>Hamburg- E. Aurora</u>	<u>Scio</u>	<u>Buffalo (B.O.S.)</u>
Mourning Dove		8	74	15	91
Screech Owl		3	1		5
Gr. Horned Owl		4		3	3
Snowy Owl					1
Barred Owl				2	
Long-eared Owl					1
Short-eared Owl					8
Saw-whet Owl					
Belted Kingfisher		2	5	10	1
Yellow-sh. Flicker			8	6	12
Pileated Wdpkr.		2	2	10	
Red-bellied Wdpkr.					1
Yellow-b. Sapsucker					1
Hairy Woodpecker	3	40	28	51	12
Downy Woodpecker	6	70	86	105	68
E. Phoebe			1		
Horned Lark (<u>E.a.praticola</u>)		2	72	20	
Blue Jay	88	130	330	393	80
Common Crow	64	35	813	214	100
Black-c. Chickadee	55	202	334	361	121
Tufted Titmouse		2	4		
White-br. Nuthatch	6	49	59	113	22
Red-br. Nuthatch			5	1	
Brown Creeper		10	16	5	21
Mockingbird			1		2
Robin		1	5		4
Hermit Thrush					2
Golden-cr. Kinglet		9	28	5	45
Ruby-cr. Kinglet					
Cedar Waxwing		60	158		
Northern Shrike			2		2
Starling	190	1356	832	740	85,000
Myrtle Warbler			4		
Yellowthroat				1	1
House Sparrow	234	1249	2949	1163	1400
E. Meadowlark		94	25	1	
Red-wing Blackbird			1		10
Rusty Blackbird					
Common Grackle	2		3	12	1
Brown-h. Cowbird	14	1	4	136	60
Cardinal	7	57	126	69	68
Dickcissel			2		1
Evening Grosbeak				43	
Purple Finch			2	21	
Pine Grosbeak					
Pine Siskin		152		2	
Am. Goldfinch	55	111	60	207	37
White-w. Crossbill				12	
Rufous-s. Towhee		3	1	2	5
Slate-col. Junco	65	89	175	172	39
Tree Sparrow	250	278	659	522	370

Area:	<u>Olean</u>	<u>Jamestown</u>	<u>Hamburg- E. Aurora</u>	<u>Scio</u>	<u>Buffalo (B.O.S.)</u>
Chipping Sparrow			7		
Field Sparrow		3	2		
White-cr. Sparrow			1	8	
White-thr. Sparrow	6	8	4	11	19
Fox Sparrow				1	
Swamp Sparrow		9		2	3
Song Sparrow	6	34	26	26	17
Snow Bunting		520	191	41	
Oregon Junco			2		

SABINE'S GULL AND ITS STATUS IN N.Y.S.

by Joanna Burger

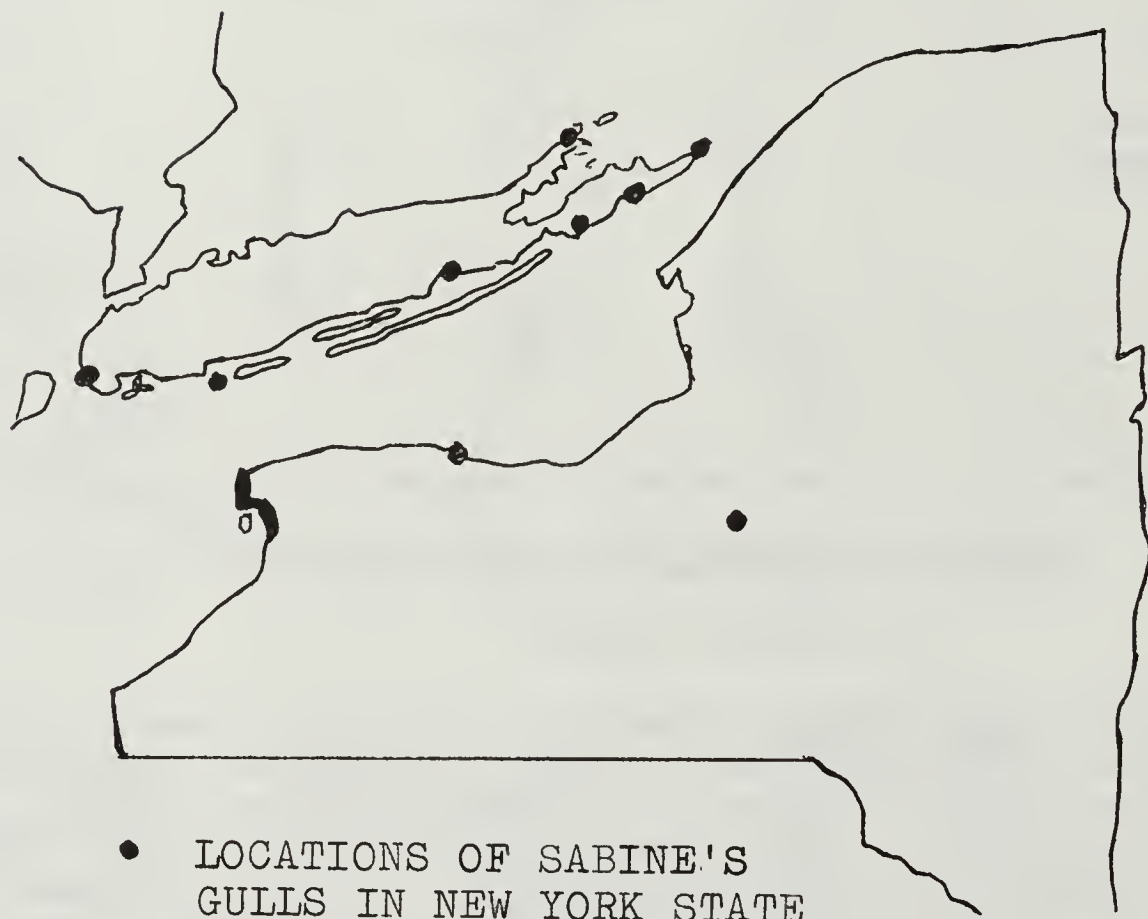
Sabine's Gull (Xema sabini) breeds on the arctic coasts of Alaska, Canada, Greenland, Spitsbergen and Siberia. The winter range is poorly defined but includes coastal Peru and the Atlantic Ocean (A.O.U. Checklist, 1957). Although migration is mainly along the Pacific Coast, it has also been recorded from southern Greenland, to Maine, Massachusetts and New York on the Atlantic Coast. The A.O.U. Checklist (1957) also lists it as casual in interior New York (Lake Keuka, Lake Cayuga).

Named after its discoverer, Captain Edward Sabine, this little gull is found breeding in widely scattered areas across the arctic regions of both coasts. Its center of breeding abundance seems to be in the vicinity of the Bering Sea (Bent, 1921). This species usually nests in small colonies although single pairs will nest occasionally. Sometimes Sabine's Gulls are found nesting with Arctic Terns (Sterna paradisaea), in the low wet tundra not far inland. The two or three eggs are a faintly spotted or blotched brown to olive-brown color. The nest may be only a depression in the sand (Bent, 1921) or a shallow depression in the tundra hummock, pond or lake edge which may be lined with grasses and willow twigs (Godfrey, 1966). Both sexes incubate, and the period varies from 21 to 26 days (ibid).

On the breeding grounds the Sabine's Gull forages in the tundra ponds where it feeds upon small fish, aquatic worms, insects, insect larvae and small crustaceans. They are reported to feed on the mudflats in low tide when their behavior is like the foraging behavior of shore birds (Bent, 1921). In migration they are sometimes found feeding with flocks of Bonaparte's Gulls (Larus philadelphia).

New York Status

Sabine's Gull seems to be rare in New York State, but has been recorded more frequently than is usually suspected. Through 1967 there have been 27 records (5 specimens) of Sabine's Gulls in N.Y.S.: 14 from the Buffalo area, nine from the N.Y.C.-Long Island area, and 4 from the Rochester area. All birds were recorded from 12 September to 3 December except for single birds observed in July 1837 (N.Y.C. Bull



1964) and in March 1901 (Buffalo, Beardslee, 1965). Most records are from late September to late October. Unless otherwise noted, records are from the Kingbird for that reporting period.

Buffalo Area

Sabine's Gull is considered by Beardslee and Mitchell (1965) to be an occasional very rare Transient Visitant in the fall. The first Sabine's Gull recorded in Buffalo was observed by E. H. Short in March 1901 (Beardslee, 1965). On 3 October 1937 the second Sabine's Gull was found by Mrs. T. M. Kelly (Erie side of Niagara River) and later observed by Mitchell and others in the Buffalo harbor (Prothonotary 3:10:4). No Sabine's Gulls were observed from that date until 1950. Since 1950 records include:

1	20 Sept. 1953	Squaw Island (Nathal et al)
1	22 Sept. 1953	Bird Island (Axtell)
1	30 Sept. 1958	Niagara Falls (Seeber and Axtell)
1	1 Oct. 1958	Niagara Falls (Seeber and Axtell)
1	22 Sept. 1958 (imm.)	Niagara Falls (Nathan et al) This bird was seen until 3 Dec. (Axtells, Clark Schai)
1	14 Nov. 1960 (imm.)	Fuhrmann Blvd. (Bourne)
1	21 Oct. 1962	Niagara Falls (Rosche)
1	27 Oct. 1963 (imm.)	Beaver Island St. Park (Rosche et al)

3 or 4	17 Oct. 1964 (2 imm.)	Niagara Falls (Peters)	These 2
	18 and		birds were seen on 18 Oct. by
	20 Oct (1 or 2 adults)	Andrle and 1 bird on 20 Oct.	(Andrle)
1	27 Oct. 1964	Athol Springs, Lake Erie (Bourne)	
2	25 Sept. 1966	Squaw Island (Burger)	One bird
			was later observed by Burger
			at Bird Island on 2 Oct. A
			specimen was collected on the
			Niagara River by Andrle and is
			in the Buffalo Museum.
1	12 Oct. 1967 (adult)	Niagara River-(Ft. Erie)	
		(Salisbury) (Prothonotary 33:	
		11)	
1	19-29 Nov. 1967 (imm.)	Niagara River-Ft. Erie (Andrle et	
		al - collected specimen now in	
		Buffalo Museum) (Prothonotary	
		33:12)	

Rochester

There are no known records previous to 1949 (Secher, 1949). The first record for Monroe County was a bird observed at Charlotte on 4 October 1952 (Goshawk: 5:5:56) by Barry, Listman and Van Beurden. Other records include:

1	17and22 Sept. 1953	Charlotte (Van Beurden, Dolan)
2	1 Oct. 1962	West Manitou (Listman)
1	26 Sept. 1964	Braddock's Bay (Doherty, Foster et al)

N.Y.C. - Long Island

There are nine reports (3 of them specimens) from the Long Island area (Bull 1964). One bird was collected (not extant) at Freeport in July 1937 (Bull 1964). All other records are from 12 September to 20 October. Other records include:

1	6 Oct. 1899 (imm.)	Gardiners Bay (Worthington: in Lathams collection) (Bull, 1964)
1	14 Oct. 1926	Dyker Beach (Johnston and Watson) (ibid)
1	15 Sept. 1931	Montauk (Latham, specimen in his collection) (ibid)
1	17 to 20 Oct. 1936	Mecox Bay (Helmuth) (ibid)
1	10 Oct. 1938	Easthampton (Helmuth) (ibid)
2	24 Sept. 1940	Moriches Inlet (Terry) (ibid)
2	16 Sept. 1944	Easthampton (Helmuth) (ibid)
1	12 Sept. 1960	Jones Beach (Buckley and Fisher) (ibid)

Summary

Sabine's Gull is a rare fall migrant in New York State, generally occurring from mid-September until late October. Most records are for

single birds, although in recent years 2 birds have been observed in a single day. The Buffalo area (Niagara River) has had more records than any other region in the state, with 13 records of 14 individual Sabine's Gull since 1950. Biology Department, 1300 Elmwood Avenue, Buffalo, New York, 14222.

Literature Cited:

A.O.U. Checklist, 5th Edition, 1957. American Ornithologists Union.

Beardslee, C.S. & H.D. Mitchell, 1965. Birds of the Niagara Frontier Region. Bull of the Buffalo Society of Nat. Sc. N.Y.

Bent, A.C., 1921. Life Histories of North American Gulls and Terns. U.S. Bull. 113.

Bull, J. 1964. Birds of the New York Area. Harper & Row, Publishers, N.Y.

Godfrey, W. E 1966. The Birds of Canada. Bull No. 203 of the National Mus. of Canada. Ottawa, Canada.

Secker, A. M., 1949. An Annotated List of the Birds of Monroe County, N.Y. Genesee Ornithological Club.

LATE NOTE:

1 N.Y.C. - Montauk Point Long Island
1 - 25 November 67 - Paxton
ref Kingbird 18:1:27

1 Cazenovia Lake
22 October 67 - Farnham
Kingbird 18:1:26

SPRING BIRD WALKS

Walks will begin at 9:00 A.M. in Delaware Park at Rumsey and Windsor Roads.

Leaders

April 20th	-	Arthur Freitag
April 27th	-	Ray Regone
May 4th	-	Sheldon Merritt
May 11th	-	Gertrude Webster
May 18th	-	Wendlings
May 25th	-	Clarence Rote

DATES OF INTEREST

April 26 - 28 Federation of New York State Bird Clubs, Rochester, New York

May 22 Wilson Ornithological Society, Southern Illinois University,
Carbondale, Illinois.

June 18 - 23 American Ornithological Union, Fairbanks, Alaska.

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held in the Club Room, Buffalo Museum of Science, on the second and fourth Wednesdays of each month at 8:00 P.M. from September to June inclusive.

April 24 - Report of April Bird Count - V. Lunardini. Warblers and Other Small Birds - Edward L. Seeber.

May 8 - Plans for Spring Bird Count - Walter Klabunde, leader. Clark's Nutcracker - Art Clark.

May 22 - Research Committee Program - R. Andriele, chairman.

June 12 - Picnic Meeting - Old Fort Erie - 6:00 P.M.
Report of Spring Bird Count - W. Klabunde.

July 17 - Shorebird Symposium, Buffalo Museum, 8:00 P. M. - Paul Benham, moderator.

PROGRAM - FIELD TRIPS

April 21 - NOTE CHANGE OF DATE. South Shore of Lake Erie - Alice Ulrich, leader. Meet at 7:30 A.M. at Howard Johnson's Restaurant, Athol Springs (near the traffic circle - near Route 5).

May 19 - May Bird Count - W. Klabunde, leader.

May 25 - Canadian Shore of Lake Erie for Whimbrels - R. Wagner, leader. Meet at the Peace Bridge at 7:30 A.M.

A L S O: Every weekend at the B.O.S. Refuge, Love Road, Grand Island - H. Klabunde in charge.

Please mail records for each month not later than the FIFTH day of the following month to the Compiler: Joseph Thill, 36 Allegany Avenue, Kenmore, New York, 14217.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Road, Lewiston, New York, 14092.

BACK ISSUES: Available at \$.15 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

EDITOR: Whitney W. Mallam, NEW ADDRESS: 726 - 84th Street, Niagara Falls, New York, 14304, NEW PHONE: code - 716 - 283-9195.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

ALBERT MANN
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JUL 23 1968

Volume 34

MARCH 1968

Number 3

THE MONTH

February was cold, with an average temperature of 20.7 degrees, 3.4 below normal. Precipitation was 0.81 inches below normal. (Meteorological data as recorded at Greater Buffalo International Airport.)

An immature Harlequin Duck associating with several Greater Scaup a few rods out from the Queenston Dock in moderate current of the Niagara River was in a different kind of habitat from that in which we are accustomed to find this species. No verification has been received for any of the supposed sightings of an immature Mew Gull on the lower Niagara River. An immature Kittiwake was observed throughout most of the month in Dunkirk Harbor.

An article by Gus Yaki in the March, 1968, Niagara Falls (Ontario) Nature Club Bulletin lists 28 localities in the Niagara Peninsula of Ontario where a total of 34 to 36 Mockingbirds are wintering. The Loggerhead Shrike represents the first mid-winter record for the B.O.S. area.

The female Baltimore Oriole which had been visiting the feeding station of Stephen Rose in Lakeview since December and which was reported by Mrs. Csont was last seen alive about February 10, and was found dead two days later when Mr. Rose was shoveling the snow from his feeding station area. The Museum of Science has the specimen. - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - indicates first record for the year
- F - indicates first record for the migration
- L - indicates last record for the migration
- (f)- indicates records from feeding stations

Vol. 34, No. 3 - Noteworthy Records (cont.)

*Red-necked Grebe	Feb.	24F	1	Cuba	Burtens, Olmstead
"	"	25	1	Dunkirk Harbor	Elderkin
"	"	28	1	Dunkirk Harbor	Benham
Pied-billed Grebe	"	4,24	1,1	Dunkirk Harbor	Sundell, Richardson
"	"	19	1	Wellsville	Burtens
D.-cr. Cormorant	"	7	1	Dunkirk Harbor	Elderkin
"	"	4,24	1,1	Dunkirk Harbor	Sundell, Richardson
"	"	28	1	Dunkirk Harbor	Benham
Gadwall	"	24	2	Dunkirk Harbor	Sundell, Richardson
"	"	25	13	Niagara River	Hess, Freitag
Wood Duck	Feb.	4,24	1,1	Dunkirk Harbor	Sundell, Richardson
	Feb.	27	1	Forest Lawn Cem., Buffalo	Hess
Ring-necked Duck	"	26	1	Niagara River	Brownstein, Salisbury
"	"	28	1	Niagara River	McKales, Haugh
*Harlequin Duck	"	26	1	Queenston, Ont.	Klabundes et al
"	"	27	1	Queenston, Ont.	Thill
White-w. Scoter	"	22	1	Caneadea	Burtens
"	"	25	6	Dunkirk Harbor	Sundell et al
Sharp-sh. Hawk	"	19,26	1,1	North Boston	Dodge
"	"	22	1	Hamburg	Andrles
"	"	23	1	Belmont	Burtens
Cooper's Hawk	"	5	1	Eden	Bourne
"	"	8	1	North Boston	Dodge
"	"	22	1	Fillmore	Burtens
*Red-should. Hawk	"	18	1	Youngstown	Benham
Rough-leg. Hawk	"	1-29	seven records of one to three birds for month		
Marsh Hawk	"	3	1	Elma	Schafer
"	"	25	1	Port Colborne, Ont.	Andrles, Thill
Ruffed Grouse	"	25	13	Dunn and South Cayuga Twps., Ont.	Andrles, Thill
American Coot	"	7,25	5,8	Dunkirk Harbor	Elderkin
Killdeer	"	10	2	Riverside	Sundell
"	"	24	1	Elma	Danner
Glaucous Gull	"	3	1	Lower Niagara River	Rybczynski et al
"	"	24	1	Dunkirk Harbor	Sundell, Richardson
Iceland Gull	"	10	1	Queenston, Ont.	Rybczynski et al
"	"	26	2	Queenston, Ont.	Brownstein, Salisbury
"	"	28	1	Grand Island	McKales
<u>Bl-leg. Kittiwake</u>	"	3-28	1	Dunkirk Harbor	Benham, Burger, Elderkin, Sundell et al
		(Immature bird)			
Mourning Dove	"	1-29	2	Spring Brook	Danner
"	"	2-29	1-10	Elma	Schafer
"	"	3,24	25,8	Lyndonville	Smiths
"	"	25	1	Buffalo	Hess
Snowy Owl	"	1,3,6	1,2,1	Point Breeze (Orleans County)	Smiths
"	"	2	1	Eden	Bourne
"	"	6	1	Shadigee	Smiths
"	"	9	1	Erie Beach, Ont.	Axtell
"	"	11	1	Buffalo Harbor	Rybczynski, Kikta

Vol. 34, No. 3 - Noteworthy Records (cont.)

Snowy Owl (cont.)	Feb. 18-29	1	Bemus Point	Beal et al
	" 24,29	1,1	Point Breeze (Orleans County)	Smiths
*Barred Owl	" 7,19,23	1,1,1	Hamburg	Bourne
Long-eared Owl	" 1-29	2	Youngstown	Benham
	" 1-29	1	Morgan's Point, Ont.	Benham et al
Short-eared Owl	" 16	1	Lake View	Bourne
	"23,27,28	2,1,2	Lyndonville	Smiths
	" 24,25	2,2	Morgan's Point, Ont.	Benham et al
Saw-whet Owl	" 1-29	2	Youngstown	Benham et al
	" 1-29	1	Rose Hill Road, Ont.	Axtells
	" 3,25	1,2	Youngstown	Klabundes
Yellow-sh. Flicker	" 1-29	eight records of individual birds for month		
Pileated Woodpecker	" 25	1	Town of Somerset	Klabundes
Red-bellied Wdpkr.	" 24,25	1,2	Caneadea	Burtens
<u>Red-bellied Wdpkr.</u>	" 25	1	South Cayuga Twp., Ont.	Andrle et al
Horned Lark	" 1-29	1-12	Elma	Schafer, Danner
(<u>E.a. alpestris</u>)				
Tufted Titmouse	" 1-29	2	Elma (f)	Schafer
	" 12	2	Thunder Bay, Ont.	Letchworths
	" 16	2	Town of Tonawanda	Inskip, Zehr
	" 18	2	Town of Somerset	Klabundes
	" 24,25	2,2	Thunder Bay, Ont.(f)	Benham, Rybczynski
	" 24,27	1,1	Spring Brook	Danner
	" 27	1	Queenston, Ont.	Thill
Red-br. Nuthatch	" 5	1	Hamburg (f)	Bourne
*Winter Wren	" 8	1	Athol Springs	Bourne
	" 10	1	Queenston, Ont.	Benham et al
Mockingbird	" 1-10	1	Rose Hill Road, Ont.	Axtells
	" 6	1	Lewiston	Klabundes
	" 10	1	Beaver Dams, Ont.	Rybczynski et al
	" 25	1	Fort Erie, Ont.	Andrles, Thill
Robin	" 1-29	2-6	Lewiston	Klabundes
	(six other records of individual birds for the month)			
*Eastern Bluebird	" 29F	1	Orchard Park	Bourne
Northern Shrike	" 25	1	Wainfleet, Ont.	Benham
*Loggerhead Shrike	Feb. 18	1	Rose Hill Road, Ont.	Axtells
	(specimen collected)			
E. Meadowlark	" 4,19	1,1	Elma	Schafer
	" 17	5	Wilson	Klabundes
	" 19	2	Wellsville	Burtens
Red-w. Blackbird	" 1,24	1,1	Eggertsville (f)	McKales
	" 4	1	Rose Hill Road, Ont.	Axtells
	" 10	1	Riverside	Sundell, Richardson
	" 23	2	Belmont	Burtens
*Baltimore Oriole	Feb. 12	1	Lake View	Csont, Rose
	(recovered dead at feeder)			
Brown-h. Cowbird	" 1-29	2-14	Belmont	Burtens
	" 10	10	Alfred	Klingensmith
Evening Grosbeak	" 1-29	1-25	Alfred	Klingensmith
	" 16	18	Scio	Burtens
	" 20-29	1-5	Belmont	Burtens

Vol. 34, No. 3 - Noteworthy Records (cont.)

Evening Grosbeak (cont.)	Feb.	25	9 Thunder Bay, Ont.	Benhams, Brownstein
	"	25	6 Alfred	Brooks
	"	25	1 Youngstown	Klabundes
Purple Finch	"	26	40 Alfred	Brooks
		(maximum count for the month)		
Common Redpoll	"	24	9 Lake View	Bourne
Pine Siskin	"	11	70 Villanova	Mitchell et al
	"	25	20 Long Beach, Ont.	Benhams, Brownstein
		(maximum counts)		
*Red Crossbill	"	23	16 Belmont	Burtens
Rufous-s. Towhee	"	1-29	3-4 Rose Hill Road, Ont.	(f) Axtells
	"	11	1 Ellery (f)	Elderkin
	"	12	2 Thunder Bay, Ont.	(f) Letchworths
Tree Sparrow	"	11	500 Wilson	Klabundes
Field Sparrow	"	24	2 Lake Erie State Pk.	Sundell, Richards
	"	26	1 Thunder Bay, Ont.	Brownstein, Salisbury
Wh.-cr. Sparrow	"	1-29	2 Lewiston	Klabundes
Wh.-thr. Sparrow	"	1-29	1 Jamestown	Elderkin
	"	1-29	4-8 Rose Hill Road, Ont.	(f) Axtells
Swamp Sparrow	"	1-29	1 Rose Hill Road, Ont.	(f) Axtells
	"	24	2 Long Beach, Ont.	Benham, Rybczynski
Song Sparrow	"	1-29	six records of one to two birds for month	
Lapland Longspur	"	10	1 Elma	Schafer
	"	11	6 Wilson	McKales
	"	17	1 Wilson	Klabundes
	"	20	6 Elma	Schafer, Danner
Snow Bunting	"	11	600 Wilson	McKales
	"	11	600 Wilson	Klabundes
	"	11	300 Appleton	Klabundes

Species previously recorded this year: 105
 Additional species and subspecies recorded this issue: 9
 Total for 1968: 114

WINTERING MOCKINGBIRDS IN THE NIAGARA PENINSULA

Early in 1968 it became apparent that mockingbirds were being seen in more locations and in greater numbers than in the previous few winters. This was particularly emphasized when on January 13th, the writer chanced to see five birds of this species, three of them simultaneously in Queenston and on January 28th, when with four companions, nine birds were observed in two hours, visiting known locations from Niagara Falls to Niagara-on-the Lake, Ont.

According to the records of R. W. Sheppard, the mockingbird has now been recorded in the Niagara Peninsula for forty years. All the early observations have been of birds in Lincoln County, where the first bird was seen in May 1928 at McNab. The first bird known to overwinter was at the Horticultural Experimental Station at Vineland from at least December 5th, 1931 to early April 1932, feeding on the berries of Boston Ivy which

covered the walls of the Administration Building. In Welland County, this species was apparently first recorded on May 7th, 1950 at Morgans Point and the first wintering bird may have been one which spent the winter at Dr. H. H. Axtell's sanctuary on Rose Hill Road, Bertie Township in 1962-1963.

It is rather interesting to note that almost all wintering reports of this bird have occurred in proximity of a sizable hedge of Multiflora Rose and open water, either a natural stream or a heated bird bath. The small rose 'hip' is apparently prized for food by this species, and at the same time the plant offers almost predator-proof protection. Other foods reportedly eaten locally by this species are the berries of Juniper, apple, pear, mountain ash, flowering crab, flowering dogwood, cranberry viburnum, European spindle-tree and asparagus.

Below are listed the locations where this species has been observed repeatedly this winter. Also listed is the principal food or other attraction and the year it was first known to spend the months of January and February. An asterisk (*) indicates that it has not wintered continuously since the year first reported. A number of birds regularly observed until the severe ice storm of mid-January are marked (L) indicating that they were last seen prior to that storm.

<u>LOCATION</u>	<u>QUANTITY</u>	<u>FOOD</u>	<u>FIRST YEAR</u>
Dr. H. H. Axtell's,			
Rose Hill Road., Bertie Township	1	MF. Rose	1963*
....., 830 Welland St., Chippawa	1	"	1968
Gauld's Nursery, 707 St. George St.,			
Niagara Falls	1	Pyracantha	1967
School of Horticulture, Niagara			
Parkway, Niagara Falls	3	"	1965
Robert Moses lookout, below			
S. end of railing, N. Falls	1	MF. Rose	1968
In Queenston, along Parkway	3+	"	1960?
Along abandoned railway, N. of			
St. Davids Stn.	1	?	1968
Just beyond Boy Scout Camp,			
Niagara River Parkway	1	MF. Rose	1968
J. Shaver's, "River Bend",			
Niagara River Parkway	3-5	"	1966
W. K. Lailey's, opp. McFarland			
Park, N.R. Parkway	1	"	1965
G. Bredow, 732 Green, Niagara-			
on-the-Lake	1	"	1968
T. D. Earl's, 421 Johnson Street,			
Niagara-on-the-Lake	1	?	1968
....., 363 Mississauga, Niagara-			
on-the-Lake	1	Hawthorn	1968
C. J. Epp, Niven Road, RR3,			
Niagara-on-the-Lake	1	F. Dogwood	1968 (L)
S. Smith's, 20 Atherton Street,			
St. Catharines	1	Water	1966
P. Parent's, 7 Brisbane,			
St. Catharines	1	MF. Rose & water	1967

<u>LOCATION</u>	<u>QUANTITY</u>	<u>FOOD</u>	<u>FIRST YEAR</u>
NW side of Lock 3, Welland Canal, St. Catharines	1	Jap. Barberry	1968
W. Mitchell's, 121 Moffatt Street, St. Catharines	1	MF. Rose	1968
Earl McLeod's, 22 Larchwood Drive, St. Catharines	1	Juniper	1966 (L)
Mrs. J. Belton, 94 Riverview Blvd., St. Catharines	1	MF. Rose	1967
West of Laura Secord Memorial, Decou, St. Catharines	1	MF. Rose	1968
D. Salisbury's, Beaverdams, Thorold	1	MF. Rose	1968
Thompson Products, 230 Louth Street, St. Catharines	1	"	1967 (L)
H. Troup's, RR3, St. Catharines	1	Asparagus	1949 * (L)
W. Chris Honsberger, Jordan Station	1	Feed. Station	1967
Mrs. G. Gaugroger, Jordan, Ont.	1	MF. Rose	1966 (L)
Mr. J. Creelman's, Charry Avenue, Vineland	2	?	1967?
....., 9 Park Road, N., Grimsby Beach (per G. North)	1	?	?
Barker Road Grocery, Barker Road, Grimsby	1	MF. Rose	1968

The writer is indebted to all who reported the occurrence of this species, and as result has been able to personally see them at 21 of the above locations.

Gustave J. Yaki
2372 Montrose Road S.
Niagara Falls, Ont.

ONTARIO PLAINS TRIP

The day on the Ontario Plains on February 25th was generally disappointing because of the low numbers of wintering birds expected at this time. Tree Sparrows, Horned Larks and Juncos were particularly scarce with no observations of Snow Buntings and Longspurs. Only one species, the Red-tailed Hawk, was possibly more abundant than in other years. Of thirty seven seen, more than half appeared to be pairs and three of these were investigating nests.

To compensate for the scarcity of winter birds, the trip produced several ornithological highlights. At the Niagara River, several of the group caught sight of an unusual gull winging its way down the opposite bank. Gus Yaki, who saw it first, was able to describe it in sufficient detail to realize that it was a Black-headed Gull. The bird was now out of sight but was later seen and verified as this species by other observers.

At Oakland Rural Cemetery the group was alerted by the call-note of an Evening Grosbeak. For a few brief seconds most of us saw the bird fly about 200 feet before it disappeared in the hemlocks.

The most rewarding find of the day occurred in the woods at Lutts Road. Here all fourteen of us were afforded close views of two Saw-whet Owls and a Screech Owl. Each of the Owls posed beautifully and allowed us to approach within six feet.

The final highlight of the day took place in the large wooded area on Johnson Creek Road just south of Lower Lake Rd, the Lake Shore Drive, where we were looking for a possible Red-bellied Woodpecker. After hearing loud call-notes, we were thrilled to see the sweeping wing beats of the much larger Pileated Woodpecker. This made our day and the fifteen Cedar Waxwings observed shortly thereafter were somewhat of an anti-climax.

Harriett and Walter Klabunde
4923 Creek Road
Lewiston, N.Y.

PROGRAM--MEETINGS

Unless otherwise stated, meetings are held in the Club Room, Buffalo Museum of Science, on the second and fourth Wednesdays of each month at 8:00 P.M. from September to June inclusive.

September and October Program Schedule to be announced in future issue.

PROGRAM---FIELD TRIPS

Shore Bird Counts, Canadian Shore of Lake Erie: July 21st, August 4th, August 18th and September 8th. For further details please contact the leader, Mr. Edward Seeber at 883-2291

IMPORTANT NOTICE

Effective immediately, the new editor of the PROTHONOTARY is Mr. Joseph F. Thill and all contributions to this publication, with the exception of records of bird observations, should be mailed to him at 36 Allegany Avenue, Kenmore, New York, 14217.

Effective immediately, the duties of Compiler will be jointly assumed by Mr. and Mrs. Willard F. McKale and all records of bird observations, including nesting data should be mailed to them at 89 Larch Road, Eggertsville, New York, 14226.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Road, Eggertsville, New York, 14226.

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EDITOR: Joseph F. Thill, 36 Allegany Avenue, Kenmore, New York, 14217. TELEPHONE: 877-7257



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 34

APRIL 1968

NUMBER 4

THE MONTH

March was unusually warm, the average temperature (35.7) being 4.2 degrees above normal. Precipitation was 0.57 inches below normal. (Data as recorded at Greater Buffalo International Airport.)

Seldom does March produce so many days and nights with weather seemingly suitable for bird migration, yet there were no truly big flight days. The very first records of migrant Robins were on the 6th, but a larger number of persons saw their first one on the ninth. Migrant Song Sparrows apparently began to arrive shortly before the middle of the month and had become abundant by the 24th. Migration of waterfowl, hawks and in fact most birds was light during the first two weeks in spite of much apparently suitable weather. The last half of the month, however, produced an almost daily influx of arrivals, so that by the last week bird migration as well as the development of plant life was several days earlier than normal.

In keeping with the general trend of the past few years, the number of Swans and Geese were high. Paul Benham's 77 Blue Geese in the Oak Orchard area is the highest spring count on record for the Niagara Frontier region. The Barnacle Goose was accompanied by a strange bird that several competent observers believe to be a hybrid Barnacle Goose x Canada Goose. If it was such a hybrid, then, since the known breeding ranges of the two species do not meet except in captivity, the presence of a supposed hybrid accompanying an adult logically compels one to consider that both birds may have been escapes and, then further to wonder what proportion, if not all, of our Barnacle Geese are escaped captives.

The White-fronted Goose records in this issue most probably refer to a single bird, although observed several miles apart on different dates. There is no reasonable doubt that the identification of the species is correct. However, the write-ups plus the statements from observers make it clear that satisfactory subspecific determination cannot be made on the basis of studies that have come to our attention.

A strange phenomenon was the rash of reports of early Golden Plover, several of which were on dates earlier than any previously recorded. In addition to the four dates in the Noteworthy Records, there were several unverified reports from our region and nearby areas.

Lou Burton writes of an unusual gathering of Red-breasted Nuthatches in a large State forestry plantation of 40 to 50 foot spruces heavy with cones in the Town of Birdsall. He states that ten of these Nuthatches could be accurately counted at one time and that he "would estimate at least 50 or more in the area." This is especially remarkable in view of the general paucity of reports during the past fall and winter.

Mrs. Pillsbury writes of a spring waterfowl area new to birders. She describes it as a muckland area flooded in early spring, located in the Conewango Valley of Cattaraugus County on Lower Brush Road east of Waterboro Hill Road out of Kennedy. On the peak days, March 26-27, she listed, among other birds, over 1000 Swans, 600 Canada Geese and about 1000 ducks of ten species at this site. After these dates, the water rapidly receded and many of the waterfowl departed.

Deserving special mention are the March records of Eared Grebe, Black-headed Gull, Little Gull and Kittiwake. - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - indicates first record for the year
- F - indicates first record for the migration
- L - indicates last record for the migration
- (f) - indicates records from feeding stations

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S. 1965) has been received and placed in the permanent files of the B.O.S.

Red-necked Grebe	Mar. 3-10	1-5 Dunkirk Harbor	several observers
	" 9	1 Fort Erie, Ont.	Benham
	" 11	1 Fort Erie, Ont.	Kikta
	" 31	4 Lyndonville	Smiths
Horned Grebe	" 23	4 Clarence Sinks	Mitchell, Hammond
	" 23,24	5,7 Cuba Lake	Burtens
	" 24	110 Dunkirk Harbor	Sundell et al
	" 24	60 Celeron	Sundell, Richardson
*Eared Grebe	" 24	1 Dunkirk Harbor	Rew et al
Pied-billed Grebe	" 25	1 South Park, Bflo	Kikta
D.-cr. Cormorant	" 3	1 Dunkirk Harbor	Rew et al
Great Blue Heron	" 17	4 Arkwright Heronry	Rew, Rathbun
	18,28	1,1 South Park, Bflo	Kikta
*Whistling Swan	" 16F	6 Lyndonville	Smiths
	" 16F	3 over Hanover	Lunardini
	" 16F	60 Morgan's Point, Ont.	Benham, Rybczynski

Vol. 34, No. 4 - Noteworthy Records (cont.)

Whistling Swan (cont.)	Mar.	21	9 Tonawanda GMA	Freitag
	"	21	70 Lyndonville	Smiths
	"	23	330 Celoron	Sundell, Richardson
	"	23	350 Chautauqua Lake	Pillsbury
	"	24	208 Chautauqua Lake	Rew, Buck
	"	24	134 Frewsburg	Rew, Buck
	"	26	130 Celoron	Beal
	"	26	1007 Conewango Valley	Pillsbury et al
	"	27	267 Conewango Valley	Pillsbury
	"	28	142 Tonawanda GMA	Freitag
	"	28	185 Lyndonville	Smiths
	"	29	170 Lyndonville	Smiths
	"	30	180 Lyndonville	Smiths
	"	30	128 Clarence Sinks	Wendlings
	"	30	116 Clarence	McKales
	"	30	131 Tonawanda GMA	McKales
		(first and maximum counts for month)		
Canada Goose	"	15F	30 Lyndonville	Smiths
	"	16	1400 Lyndonville	Smiths
	"	16	2 over Hanover	Lunardini
*Barnacle Goose	"	30	1 Oak Orchard GMA	Benham, Brownstein, Rybczynski et al
*White-fr. Goose	"	24	1 Iroquois NWR	Wendlings
	"	30	1 Oak Orchard GMA	Brownstein, Rybczynski et al
*Snow Goose	"	26	2 Oak Orchard area	Webster, Karlak
	"	28	10 Tonawanda GMA	Freitag
	"	28	17 Oak Orchard GMA	Benham
	"	30	2 Tonawanda GMA	McKale
	"	31	2 Tonawanda GMA	Inskips
	"	31	1 Iroquois NWR	Inskips
*Blue Goose	"	17	1 Tonawanda GMA	Benham
	"	17	2 Tonawanda GMA	McKales
	"	21	1 Tonawanda GMA	Freitag
	"	26	12 Oak Orchard area	Webster, Karlak
	"	28	77 Oak Orchard area	Benham
Gadwall	"	23 -27	1-8 Frewsburg	several observers
	"	27,30	6,6 Riverside	Elderkin
	"	31	3 Oak Orchard GMA	Wendlings
Pintail	"	9F	252 Oak Orchard GMA	Burger, Brownstein
	"	16	30 Lyndonville	Smiths
	"	28	500 Tonawanda GMA	Freitag
*Green-w. Teal	"	23F	2 Clarence Sinks	Mitchell, Hammond
	"	24	2 Stockholm	Rew, Buck
	"	24	3 Portland	Rew, Buck
*Blue-w. Teal	Mar.	11F	5 Houghton	Burton, Wilson
	"	24	2 Evans	Rew, Buck
American Widgeon	"	9F	6 Oak Orchard GMA	Burger, Brownstein
	"	11	14 Houghton	Burtions
*Shoveler	"	20F	5 Cuba Lake	Burtions
	"	24	2 Town of Portland	Rew, Buck
	"	24	5 Frewsburg	Elderkin
	"	31	16 Tonawanda GMA	McKales

Vol. 34, No. 4 - Noteworthy Records (cont.)

Wood Duck	Mar.	21F	2 Eden	Bourne
"	"	22	1 Eden	Bourne
"	"	30	8 Clarence	McKales
Redhead	"	23	60 Celoron	Elderkin
"	"	23	1 Belvedere	Burttons
"	"	23,24	10,5 Cuba Lake	Burttons
"	"	24,25	3,4 East Eden	Bourne
Ring-necked Duck	"	10	4 Dunkirk Harbor	Rew
"	"	11	10 Wellsville	Burttons
Canvasback	"	22	60 Alfred	Brooks
"	"	22	10 East Eden	Bourne
"	"	23	60 Celoron	Elderkin
"	"	23	75 Cuba Lake	Burttons
Lesser Scaup	"	28	14 Iroquois NWR	Freitag
"	"	30	5 Oak Orchard GMA	Hess, Wilcoves
<u>Harlequin Duck</u>	"	2,3	1 Queenston	Brownstein et al
"	"	9	1 Queenston	Rybczynski et al
White-w. Scoter	"	9	13 Shadigee	Burger, Brownstein
Ruddy Duck	"	24F	1 Wellsville	Burttons
"	"	26	1 Town of Tonawanda	Inskip et al
"	"	28	3 Iroquois NWR	Freitag
Hooded Merganser	"	14F	2 Belmont	Burttons
"	"	19	3 Belfast	Burttons
"	"	23	15 Frewsburg	Elderkin
*Turkey Vulture	"	23F	1 Town of Newstead	Mitchell, Hammond
"	"	26	3 Oak Orchard area	Webster, Karlak
"	"	26	1 Frewsburg	Pillsbury
"	"	26	11 Oak Orchard GMA	Brownstein et al
"	"	28	11 over Allegany Rd., Hanover	Lunardini
*Goshawk	"	3	1 Town of Newstead	McKales
Sharp-sh. Hawk	"	19,26	1,2 over Allegany Rd., Hanover	Lunardini
"	"	28,30	1,1 over Allegany Rd., Hanover	Lunardini
Cooper's Hawk	"	26	4 Lyndonville	Smiths
(maximum count; seven other records for month)				
Red-tailed Hawk	"	19,26	8,17 over Allegany Rd., Hanover	Lunardini
"	"	28,30	29,7 over Allegany Rd., Hanover	Lunardini
Red-sh. Hawk	"	14F	1 Hamburg	Bourne
"	"	26	15 Lyndonville	Smiths
"	"	26	16 over Allegany Rd., Hanover	Lunardini
Rough-leg. Hawk	"	27,31	8,4 Lyndonville	Smiths
Bald Eagle	"	19	1 Lake View	Bourne
"	"	30	1 Oak Orchard GMA	Benham
"	"	31	1 Oak Orchard GMA	Klabundes, McKales
"	"	31	1 Iroquois NWR	Webster et al
(all of the above were immature birds)				

Vol. 34, No. 4 - Noteworthy Records (cont.)

Marsh Hawk	Mar.	9	1 over Allegany Rd., Hanover	Lunardini
	"	19,24	4,2 Lyndonville	Smiths
	"	27,29	4,2 Lyndonville	Smiths
Ruffed Grouse	"	16	2 Byng, Ont.	Rybczynski et al
*Turkey	"	4	6 Wellsville	Burtens
American Coot	"	16	2 Beaver Island St. Pk.	Zehr, Patterson
	"	27	15 Frewsburg	Beal
Killdeer	"	4F	2 Jamestown	Sundell
	"	9	2 Dunkirk	Mitchell et al
	"	16	55 over Allegany Rd., Hanover	Lunardini
*Am. Golden Plover	Mar.	24,25	1,1 So. Park, Bflo.	Kikta
	Mar.	25	1 Eden	Bourne
	Mar.	27	3 Allegany Rd., Hanover	Brownstein, Axtell et al
*Am. Woodcock	"	16F	1 Morgan's Point, Ont.	Benham et al
	"	17	2 Lyndonville	Smiths
Common Snipe	"	24F	1 Oak Orchard GMA	Benham et al
	"	27	1 Lyndonville	Smiths
	"	27	2 Belmont	Burtens
*Gr. Yellowlegs	"	29F	1 Conewango Valley	Elderkin
	"	31	15 Iroquois NWR	Webster et al
*Less. Yellowlegs	"	31F	2 Iroquois NWR	McKales
*Pectoral Sandpiper	"	26F	4 Conewango Valley	Elderkin, Pillsbury
	"	27	4 Town of Hanover	Axtell, Clark
Glaucous Gull	"	3	1 Dunkirk Harbor	several observers
Iceland Gull	"	3	1 Queenston, Ont.	McKales, Morse
Gr. Black-b. Gull	"	3	214 Dunkirk Harbor	Rew, Buck
*Black-head. Gull	"	2	1 Queenston, Ont.	Benham
	"	3	1 Queenston, Ont.	Brownstein et al
Bonaparte's Gull	"	23	2 Celoron	Sundell
	"	24	75 Dunkirk Harbor	Sundell, Richardson
	"	28	2848 Queenston, Ont.	Burger, Brownstein
Little Gull	Mar.	31	1 Queenston, Ont.	Brownstein
Bl.-leg. Kittiwake	"	3	1 Dunkirk Harbor	Sundell et al
Snowy Owl	"	3-22	1 Lyndonville	Smiths
	"	3	1 Buffalo Harbor	Kikta
	"	3	1 Bemus Point	Sundell et al
	"	10	1 Elasdell	Rew
	"	31	1 Jamestown	Sundell, Richardson
Long-eared Owl	"	16	2 Byng, Ont.	Rybczynski et al
	"	23	2 Somerset	Rybczynski, Benham
	"	23	1 Youngstown	Rybczynski, Benham
	"	30	1 Youngstown	Klabundes
	"	31	1 Lyndonville	Smiths
Short-eared Owl	"	1-30	1-10 Lyndonville	Smiths
	"	9	1 Chippawa, Ont.	Rybczynski et al
Saw-whet Owl	"	1-19	1 Rose Hill Rd., Ont.	Axtells
	"	23	1 Yates	Rybczynski, Benham
	"	23	1 Youngstown	Rybczynski, Benham

Vol. 34, No. 4 - Noteworthy Records (cont.)

Y-sh. Flicker	Mar.	11F	1 Hamburg	Bourne
	"	12-30	1 Alfred (f)	Brooks
Pileated Wdpkr.	"	17	1 Lyndonville	Smiths
	"	19	1 Clarence	Kikta
Red-bell. Wdpkr.	"	9	1 Bertie Twp., Ont.	Rybczynski et al
Red-bell. Wdpkr.	"	16	2 Lyndonville	Smiths
	"	24	1 Caneadea	Burtens
*Red-head. Wdpkr.	"	12	1 Tonawanda Ind. Res.	Wendlings, Webster
Y.-b. Sapsucker	"	31F	1 South Park, Bflo	Kikta
	"	31F	2 Sheridan	Brownstein
*Eastern Phoebe	"	21F	1 Spring Brook	Schafer
	"	24	1 Oak Orchard area	Klabundes
	"	24	1 Sinclairville	Sundell, Richardson
Horned Lark				
(E.a. alpestris)	"	1	6 Eden	Bourne
	"	3	1 Dunkirk	Sundell, Richardson
	"	12	6 Town of Royalton	Wendlings
	"	14	1 Elma	Danner, Schafer
	"	26	8 Elma	Danner, Schafer
	"	27	17 Elma	Danner
	"	28, 31	35, 9 Elma	Danner, Schafer
*Tree Swallow	"	28F	1 Buffalo	Andrle
	"	28F	1 Oak Orchard GMA	Freitag
	"	29	1 Town of Tonawanda	Inskip
	"	31	8 Oak Orchard area	Wendlings, Schwenger
Tufted Titmouse	"	1-31	1 Spring Brook (f)	Schafer
	"	28	1 Hamburg (f)	Bourne
	"	31	1 Willoughby, Ont.	Benham
Red-br. Nuthatch	"	10	10 Town of Birdsall	Burtens
	"	26	1 Hamburg	Bourne
Winter Wren	"	2	1 Queenston, Ont.	Benham
Mockingbird	"	9-31	1 Rose Hill Rd., Ont.	Axtells
	"	9	2 Queenston, Ont.	Rybczynski et al
Robin	"	6F	1 Jamestown	Sundell
	"	6F-31	1-15 Rose Hill Rd., Ont.	Axtells
	"	9	5 Alfred	Klingensmith
	"	9	1 Dunkirk	Mitchell et al
	"	9	1 Evans	Lunardini
*Hermit Thrush	"	21	1 Eden	Bourne
Eastern Bluebird	"	11	1 Lake View	Bourne
	"	23	1 Grand Island	Klabundes
	"	26	6 Lyndonville	Smiths
	"	27, 31	2, 5 Lyndonville	Smiths
	"	28	1 Ashville	Pillsbury
	"	28	1 Alfred	Klingensmith
*Water Pipit	"	24F	2 Frewsburg	Rew, Buck
Northern Shrike	"	17	1 Iroquois NWR	Benham
	"	17	1 South Cayuga, Ont.	Webster, Bill
	"	17	1 Oak Orchard GMA	McKales
	"	18L	1 Boston	Bourne

(last dates; five other records for month)

Vol. 34, No. 4 - Noteworthy Records (cont.)

Loggerhead Shrike	Mar.	23F	1	Tonawanda GMA	Mitchell, Hammond
"	"	23F	1	Iroquois NWR	Mitchell, Hammond
"	"	26	1	Tonawanda GMA	Webster, Karlak
"	"	26	1	Iroquois NWR	Webster, Karlak
*Myrtle Warbler	"	31	1	Sheridan	Brownstein, Burger
E. Meadowlark	"	16F	1	Hanover	Lunardini
"	"	19	4	Wellsville	Burtens
*W. Meadowlark	Mar.	31	1	Lancaster	Rybczynski, Kikta
Red-w. Blackbird	"	5F	3	Lake View	Bourne
"	"	9	35	Angola	Lunardini
"	"	16	15,800	over Allegany Rd., Hanover	Lunardini
Rusty Blackbird	"	20F	1	Eden	Bourne
"	"	21	4	Eden	Bourne
"	"	23	1	Town of Newstead	Mitchell, Hammond
"	"	24	30	Frewsburg	Rew, Buck
"	"	24	1	Rose Hill Rd.Ont.(f)	Axtells
Common Grackle	"	8F	1	South Park, Bflo	Kikta
"	"	14	1	Fort Erie, Ont.	Sommerville
Brown-h. Cowbird	"	1-31	10-15	Belmont	Burtens
"	"	9,10	1,60	Rose Hill Rd.Ont.(f)	Axtells
"	"	21	100	Elma	Schaefer
Evening Grosbeak	"	1	5	Port Colborne Ont.(f)	Schaefer
"	"	2-31	2-16	Alfred	Klingensmith
"	"	3-29	4-24	Belmont	Burtens
"	"	6,15	7, 6	Alfred	Brooks
"	"	12	68	Wellsville	Burtens
"	"	19	7	Alfred	Brooks
Common Redpoll	"	19	2	Belmont	Burtens
"	"	20	12	Alma	Burtens
Pine Siskin	"	5	32	Belmont	Burtens
"	"	9	30	Dunkirk	Mitchell et al
Red Crossbill	"	3,4	8,8	Belmont	Burtens
"	"	16	2	Long Beach, Ont.	Rybczynski et al
*Savannah Sparrow	"	23F	2	Cuba	Burtens
"	"	26	1	Buffalo	Andrle, Byron
*Vesper Sparrow	Mar.	23F	1	Cuba Marsh	Burtens
"	"	24	1	Caneadea	Burtens
Field Sparrow	"	21F	1	Tonawanda GMA	Freitag
"	"	27	2	Snyder	Mitchell, DeKleines
Wh.-thr. Sparrow	"	1 -31	3	Rose Hill Rd.Ont.(f)	Axtells
"	"	2	1	Belfast	Burtens
*Fox Sparrow	"	14F	1	Spring Brook (f)	Schaefer
"	"	23-31	1	Rose Hill Rd.Ont.(f)	Axtells
Swamp Sparrow	"	23F	1	Cuba Marsh	Burtens
"	"	27	1	Riverside	Elderkin, Pillsbury
Song Sparrow	"	13F,24	1,50	Rose Hill Rd.Ont.(f)	Axtells
"	"	20	3	Alfred	Brooks
Snow Bunting	"	3	2500	Dunkirk	Sundell, Richardson
"	"	14	350	Marilla	Danner
"	"	27L	2	Town of Hanover	Axtell, Clark

Species previously recorded this year:	114
Additional species and subspecies recorded this issue:	<u>29</u>
Total for 1968:	143

IN REMEMBRANCE

EDWARD C. ULRICH

September 20th, 1894

May 21, 1968

-
- WHEREAS in His appointed time Almighty God has taken from our midst Edward C. Ulrich; and
- WHEREAS Ed Ulrich has been a long and devoted member of the Buffalo Ornithological Society, having been in 1930 the first member installed after this Society's founding; and
- WHEREAS he has served as a Fellow of this Society since 1941; and
- WHEREAS Ed Ulrich has diligently and faithfully preserved and advanced the purposes and objectives of this Society as well as aided greatly in its internal organization: having served with dignity this Society as its President; as its Vice President; as Editor-in-Chief of its regular publication; as a member of its Council; and as an active and energetic member of most of its committees; and
- WHEREAS The Buffalo Ornithological Society is eternally indebted to Edward C. Ulrich for his many years of devoted service and for his warmly prevailing friendship for each of us;
- BE IT HEREBY RESOLVED: That the Buffalo Ornithological Society and its surviving membership express its deep and abiding appreciation to the memory of Edward C. Ulrich for his many years of active, thoughtful and courageous service; and
- BE IT FURTHER RESOLVED: That we who survive him herewith go on record as rededicating ourselves to those objectives and ideals for which Ed Ulrich and this Society have steadfastly stood; and
- BE IT FURTHER RESOLVED: That a copy of this resolution be spread upon the minutes of this Society, and printed among this Society's publications; and

(continued)

BE IT FURTHER RESOLVED: That to his surviving wife, Alice S. Ulrich, go a copy of this resolution, expressing, we hope, our great Thank You to Ed Ulrich for all he has done.

The above resolution was passed at the regular meeting of the Buffalo Ornithological Society on June 12th, 1968. A formal obituary and the recollections of friends of the late Edward C. Ulrich will appear in a subsequent issue of the PROTHONOTARY

FROM FIELD NOTES

Louisiana Waterthrush Parasitized by Cowbird

On 28 June, 1967, Joseph Kikta and the writer found a juvenile Brown-headed Cowbird (*Molothrus ater*) being fed by a pair of adult Louisiana Waterthrushes (*Seiurus motacilla*) in the Michael Bridge area of Chesnut Ridge Park, Erie County, New York. This appears to be the first report of such parasitism in the B.O.S. study area. (See Beardslee and Mitchell, 1965, Birds of the Niagara Frontier Region, Buffalo Society of Natural Sciences, Vol. 22). The Cowbird was but recently fledged and flew poorly.

That such parasitism has not been noted previously seems unusual. Eaton (1923, Birds of New York, 2nd Ed., N.Y. State Museum Memoir 12) writes that "this warbler is much imposed upon by the cowbird" and Bent (1953, Life Histories of North American Wood Warblers, U.S. National Museum Bulletin No. 203) describes "this waterthrush as a frequent victim of the cowbird." Young (1963, Wilson Bulletin, 75:118,) citing Eaton's 1958 study lists 53% of nests of this species studied as being parasitized by the cowbird, with 71% of the eggs producing fledglings. However, Dr. Stephen Eaton (pers. comm.) writes concerning the Allegany drainage area of Cattaraugus County: "the populations here (of La. Waterthrush) seem to be much freer of cowbird parasitism than those in the Finger Lake region." Considering the sparse data that is available, it appears that Dr. Eaton's assessment might well hold true for the entire B.O.S. study area.

The question as to why the Louisiana Waterthrush is so little parasitized in our area immediately presents itself. At this time there is no obvious answer and further field work is needed.

Robert Rybczynski, 510 South Ogden St., Buffalo 14206

PROGRAMS - MEETINGS

Unless otherwise stated, meetings are held in the Club Room, Buffalo Museum of Science, on the second and fourth Wednesdays of each month at 8:00 p.m. from September to June inclusive.

July 17 - Shorebird Symposium - Leader, Paul Benham.

8:00 p.m., Museum of Science

August 14 - Picnic at Timber Trails, Eden, N.Y. Please contact Kathryn

Praemassing (856-1618) for details as to time and contribution.

Sept. 11 - First Fall meeting; reports of members summer birding experiences.

Sept. 25 - To be announced

Oct. 9 - Annual Meeting. Election of officers.

PROGRAM - FIELD TRIPS

Shore Bird Counts, Canadian Shore of Lake Erie: July 21st, August 4th, August 18th and September 8th. Participants needed! For further details please contact the leader at 862-5421 (days). Leader: Edward Seeber.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Road, Eggertsville, New York, 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde,
4923 Creek Road, Lewiston, New York 14092

BACK ISSUES: Available at \$.15 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Avenue, Kenmore, New York, 14217
Telephone: 877-7257.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 34

MAY 1968

NUMBER 5

THE MONTH

April, continuing the trend of March, was unusually warm and pleasant. The average temperature was 5.7 degrees above the mean, and precipitation was 1.23 inches below normal. (Data as recorded at the Greater Buffalo International Airport.) Accordingly, the first arrival dates of many migrant species were several days early. A male Common Teal that was seen during a period of more than two weeks at the Tonawanda Game Management Area created a good deal of excitement among birders. Shovelers were present in numbers greater than ever before. The reports of 49 by Freitag and 48 by Brownstein at Oak Orchard are larger than any previous count covering the entire B.O.S. Study Area. The count of 22 of these birds at the Smiths' private home sanctuary at Lyndonville is similarly remarkable and shows that it is not just the new habitat development in the Oak Orchard area that has produced the high numbers of this species. Two Western Meadowlarks singing near Yates are the first records for that vicinity. The Gambel's Sparrow collected at Rose Hill Road adds a new subspecies to the Niagara Frontier List; for further details, see the note elsewhere in this issue. - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - indicates first record for year
- F - indicates first record for migration
- L - indicates last record for migration
- (f)- indicates records from feeding stations

Underlined common names, dates or localities indicate that an acceptable detailed written verification according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S. 1965) has been received and placed in the permanent files of the B.O.S.

Vol. 34, No. 5 - Noteworthy Records (cont.)

*Common Loon	April	5F	1 West Niagara River	Webster et al
	"	21	4 over Hamburg	Bourne
	"	22	4 Cuba Lake	Burtons
			(first and maximum counts for month)	
Red-necked Grebe	"	21	2 Lakeside	Brownstein
			(Orleans County)	
	"	21	1 Shadigee	Brownstein
D-cr. Cormorant	"	16	1 Hamburg Town Park	Bourne
*Green Heron	"	20F	1 Wolcottsville	Benham, Rybczynski
	"	22	1 South Park, Bflo	Kikta
	"	22	1 Cuba Marsh	Burtons
B-cr. Night Heron	"	13	1 Riverside	Sundell
*Cattle Egret	"	29	1 Tonawanda GMA	Dodge
American Bittern	"	11	1 Town of Amherst	Inskip
Whistling Swan	"	5	50 Lyndonville	Smiths
	"	28	12 Windmill Point, Ont.	Letchworths
	"	30	1 Iroquois NWR	Smiths
Snow Goose	"	1,8,20	2,13,6 Lyndonville	Smiths
	"	3-20	5-6 Oak Orchard area	several observers
	"	11	1 Tonawanda GMA	Freitag, Hess
	"	11	4 Oak Orchard GMA	Freitag, Hess
	"	14	5 Oak Orchard GMA	Brownstein
	"	21	6 Iroquois NWR	Klabundes, Sundell
Blue Goose	"	3-21	1-9 Oak Orchard area	several observers
	"	8,20	4,6 Lyndonville	Smiths
	"	11	1 Tonawanda GMA	Freitag, Hess
	"	14	3 Oak Orchard GMA	Brownstein
	"	21	5 Tonawanda GMA	McKales
	"	21	12 Iroquois NWR	Sundell, Richardson
	"	28	1 Lyndonville	McKales
Gadwall	"	1-30	7-11 Erie Beach, Ont.	Axtell
	"	20	6 Riverside	Elderkin
*Common Teal	"	17	1 Tonawanda GMA	Benham
	"	14,28	1,1 Tonawanda GMA	Brownstein et al
	"	21	1 Tonawanda GMA	Sundell et al
Shoveler	"	10	22 Lyndonville	Smiths
	"	11	49 Oak Orchard area	Freitag
	"	14	48 Oak Orchard GMA	Brownstein
White-w. Scoter	"	21	520 Point Breeze to Yates	
			(Orleans County)	
Surf Scoter	"	19	2 Cassadaga Lake	Brownstein, Burger
	"	21	2 Yates	Rew
	"	27	4 Alfred	Brownstein, Burger
Common Scoter	"	21	11 Lakeside	Klingensmith
			(Orleans County)	Brownstein, Burger
Ruddy Duck	"	15	7 East Eden Pond	Bourne
	"	27-28	3 South Park, Bflo	Kikta
Turkey Vulture	"	13,14	6,7 over Allegany Road,	
			Hanover	Lunardini
Sharp-sh. Hawk	"	13,14	13,71 over Allegany Road,	
			Hanover	Lunardini
	"	19,27	37, 6 over Allegany Road,	
			Hanover	Lunardini

Vol. 34, No. 5 - Noteworthy Records (cont.)

Sharp-sh. Hawk (cont.)	April	21	8	over Hamburg	Andrle
	"	23	78	over Jerusalem Corners	Andrle
				(maximum counts for month)	
Cooper's Hawk	"	14,19	3,1	over Allegany Road, Hanover	Lunardini
	"	20	2	Sturgeon Point	Wendlings et al
	"	21	2	over Allegany Road, Hanover	Brownstein
	"	23	1	over Jerusalem Corners	Andrle
				(all migrating birds)	
Red-tailed Hawk	"	14	42	over Allegany Road, Hanover	Lunardini
	"	23	14	over Jerusalem Corners	Andrle
Red-sh. Hawk	"	10	4	over Eden	Bourne
*Broad-w. Hawk	"	19	13	over Allegany Road, Hanover	Lunardini
	"	21	34	over Hamburg	Andrle
	"	22	32	over Lakeside Cem., Hamburg	Andrle
	"	22	70	over Lyndonville	Smiths
	"	23	3126	over Jerusalem Corners	Andrle
				(first and maximum counts for migration)	
Rough-leg. Hawk	"	6-22	3-10	Lyndonville	Smiths
	"	28	2	Lyndonville	McKales
Marsh Hawk	"	4,6	8,7	Lyndonville	Smiths
	"	14	5	over Allegany Road, Hanover	Lunardini
*Osprey	"	6F	1	Kiantone	Pillsbury
	"	10	1	Riverside	Elderkin
	"	14	1	Derby	Andrle
	"	14	1	over Allegany Road, Hanover	Lunardini
	"	20	2	Riverside	Elderkin
	"	25,30	3,2	Belmont	Burtens
	"	27	2	over Allegany Road, Hanover	Lunardini
				(first and maximum counts; 14 other records of individual birds)	
*Pigeon Hawk	"	23	1	over Jerusalem Corners	Andrle
Turkey	"	8	1	Eden	Bourne
*Virginia Rail	"	27F	3	Tonawanda GMA	Brownstein et al
	"	28	1	Town of Newstead	McKales
*Sora	"	14F	1	Tonawanda GMA	McKales
	"	14F	1	Tonawanda GMA	Brownstein
	"	17	1	Tonawanda GMA	Benham
	"	23	2	East Eden Pond	Bourne
*Common Gallinule	"	14F	1	Tonawanda GMA	Brownstein
	"	21	1	Alfred	Klingensmith
Golden Plover	"	21	1	Iroquois NWR	Freitag et al
*Black-bell. Plover	April	21F	1	Scio	Burtens
*Upland Plover	"	13F	3	Lancaster	Kikta
	"	20	1	Grand Island	Klabundes
	"	20	1	Rose Hill Road, Ont.	Axtells
*Spotted Sandpiper	"	19F	1	Silver Creek Reservoir	Rew
	"	21	1	Scio	Burtens

Vol. 34, No. 5 - Noteworthy Records (cont.)

*Solitary Sandpiper	April	30F	1	West Almond	Burtens
Pectoral Sandpiper	"	11	89	Tonawanda GMA	Freitag, Hess
	"	15	100	Iroquois NWR	Webster et al
*Dunlin	"	28F	2	Windmill Point, Ont.	Letchworths
Glaucous Gull	"	19	1	Sturgeon Point	Bourne
Little Gull	"	25	1	Bay View	Bourne
	"	25	3	Lewiston	Benham
*Common Tern	"	14F	3	Dunkirk Harbor	Brownstein, Lunardini
	"	22	2	Buffalo Harbor	Kikta
*Caspian Tern	"	27F	10	Dunkirk Harbor	Andrle et al
	"	27F	1	Hamburg Town Park	Schafer
	"	28	1	Hamburg Town Park	Danner
Long-eared Owl	"	6	1	Lyndonville	Smiths
Short-eared Owl	"	6,9,11	7,4,3	Lyndonville	Smiths
*Chimney Swift	"	24F	1	Lyndonville	Smiths
	"	26	3	Spring Brook	Danner
Red-head. Wdpkr.	"	18	2	Lyndonville	Smiths
*Bank Swallow	"	21F	1	Yates	Benham, Rybczynski
	"	24	1	Langford	Bourne
*Rough-w. Swallow	"	15F	1	East Eden Pond	Bourne
	"	15F	2	Tonawanda GMA	Benham
	"	20	1	Tonawanda GMA	Axtells
	"	20	3	Spring Brook	Danner
Barn Swallow	"	8	1	Town of Brant	Brownstein
*Cliff Swallow	"	21F	1	Shadigee	Brownstein
	"	25	3	Tonawanda GMA	Freitag
*Purple Martin	"	3F	1	Bay View	Bourne
	"	14,17	1,3	Rose Hill Road, Ont.	Axtells
Tufted Titmouse	"	1-30	2	Thunder Bay, Ont.	Letchworths
	"	2-22	1	Spring Brook	Danner
	"	15	1	Rose Hill Road, Ont.	Axtells
	"	25	2	Spring Brook	Schafer
*House Wren	"	22F	1	Hamburg	Bourne
	"	23	1	Alfred	Klingensmith
Mockingbird	"	1-30	1	Rose Hill Road, Ont.	Axtells
	"	14	1	Town of Hanover	Rew
	"	29	1	Alfred	Brooks
	"	30	1	Point Gratiot	Elderkin et al
Brown Thrasher	"	6F	2	Orchard Park	Schafer
	"	8	1	Cazenovia Park, Bflo	Kikta
Wood Thrush	"	29F	2	Alfred	Brooks
*B-g. Gnatcatcher	April	15	1	East Eden Pond	Bourne
	"	21	1	Town of Sheridan	Brownstein
	"	21	1	Point Gratiot	Brownstein
	"	26	1	Como Park, Lancaster	Kikta
Water Pipit	"	5	35	Belmont	Burtens
Loggerhead Shrike	"	9	1	Yates	Benham
*B & w. Warbler	"	27F	1	Alfred	Brooks
	"	29	1	Scio	Burtens
*Nashville Warbler	"	30F	2	Dunkirk	Elderkin et al
*Yellow Warbler	"	28F	1	Alabama	Rew
	"				

Vol. 34, No. 5 - Noteworthy Records (cont.)

Myrtle Warbler	April	13	2 Alma	Burtens
*B-t. Gr. Warbler	"	27F	2 Alfred	Klingensmith
*Pine Warbler	"	22F	1 Lyndonville	Smiths
	"	22F	1 Athol Springs	Bourne
*Palm Warbler	April	17F	1 Scio	Larson
	"	30	2 Dunkirk	Elderkin et al
	"	30	1 Cuba Marsh	Burtens
*Ovenbird	"	30F	1 Spring Brook	Schafer
Baltimore Oriole	"	30F	1 Belmont	Burtens
Western Meadowlark	"	20	2 Yates	Benham, Rybczynski
Rusty Blackbird	"	11	70 Town of Amherst	Inskip
	"	24	13 Spring Brook	Danner
Evening Grosbeak	"	9,10,11	2,2,1 Belmont	Burtens
	"	14,20,27	5, 10,5 Alfred	Klingensmith
Pine Siskin	"	28	15 Alfred	Klingensmith
Red Crossbill	"	17	3 Water Valley	Bourne
	"	28	13 Hamburg	Kikta
	"	28	27 Rose Hill Road, Ont.	Axtells
*Grasshopper				
Sparrow	"	24F	1 Langford	Bourne
*Henslow's Sparrow	"	21F	1 Hamburg	Andrle
	"	27	1 Eden	Bourne
Slate-col. Junco	"	16	100 Alfred	Burtens
Tree Sparrow	"	22L	2 Lewiston	Klabundes
White-c. Sparrow	"	28F	1 Wellsville	Burtens
	"	29	1 Rose Hill Rd., Ont.(f)	Axtells
*White-c. Sparrow				
(Z.l. gambeli)	"	6	1 Rose Hill Rd., Ont.(f)	Axtells
			(specimen collected)	
White-t. Sparrow	"	14	2 Springbrook	Danner
	"	14	1 West Seneca	Kikta
	"	14	1 Birdsall	Burtens
	"	14	1 Hamburg	Bourne

Species previously recorded this year: 142
 Additional species recorded in April: 39
 Total for 1968: 181

ORGANIZATION ACTIVITIES

Report of the April Bird Count

April 7th, 1968

Weather: Sunny and clear; temperatures varied from 30° to 65° F from early morning to late afternoon. Winds were variable from 0 - 10 m.p.h. depending on time and territory.

Compilation Data: The data recorded were taken from the records of the April Bird Counts of the B.O.S. for the 25 year period 1943 - 1968 (1956 missing). Average numbers

Compilation Data: were computed on the basis of the number of years a particular species was observed, not on 25 years. Numbers in parenthesis denote the number of previous highs, lows etc. The territory number was recorded if a species was observed in three or fewer areas. Underlined common names indicate that an acceptable written verification has been placed in the files of the Buffalo Ornithological Society.

Loons - Mergansers

	<u>1968</u>	<u>AVERAGE</u>	<u>HIGH</u>	<u>LOW</u>	<u>YEARS ON COUNT</u>	<u>AREA</u>
Common Loon	6	19	117('53)	0('47)	24	
Red-necked Grebe	5	10	30('67)	0	11	5,20
Horned Grebe	272	202	941('66)	0('47, '65)	23	
Pied-bill. Grebe	80	52	140('53)	0('64)	23	
Gr. Blue Heron	65	67	119('45)	6('47)	25	
B.-cr. Night Heron	1	45	306('45)	0	21	11
*American Bittern	3	4	9('49)	0	18	6,11,25
Whistling Swan	114	137	805('55)	3('46)	25	
Canada Goose	57,520	29,905	103,014 ('67)	166('47)	25	
Snow Goose	7	5	19('62)	0	11	4,5
Blue Goose	8	5	22('61)	0	18	4,5,6
Mallard	451	290	784('67)	97('43)	25	
Black Duck	150	417	2451('54)	117('45)	25	
Gadwall	23	8	27 ('66, '67)	0	19	
Pintail	662	2236	8745('49)	191('47)	25	
Green-w. Teal	17	35	138('63)	3('45, '47)	25	
Blue-w. Teal	113	65	139('59)	2('47)	25	
American Widgeon	248	382	1270('54)	68('61)	25	
Wood Duck	66	47	129('64)	0('45, '47)	23	
Redhead	273	198	993('54)	2('58)	25	
Ring-neck. Duck	282	249	602('54)	46('45)	25	
Canvasback	424	525	2175('50)	11('66)	25	
Greater Scaup	2087	1699	476('66)	286('58)	25	
Lesser Scaup	439	1010	1909('63)	219('62)	25	
Goldeneye	2545	983	2545('68)	186('61)	25	
Bufflehead	1426	396	1426('68)	71('47)	25	
Oldsquaw	1220	618	6024('57)	0 ('65)	24	
White-w. Scoter	47	48	306('67)	0	20	
Ruddy Duck	22	63	579('57)	0('43, '47)	23	
Hooded Merganser	61	70	168('59)	13('46, '47)	25	
Common Merganser	1036	1375	7894('57)	114('45)	25	
Red-br. Merganser	1415	2190	10,113 ('57)	262('47)	25	

Vultures - Rails

Turkey Vulture	18	33	98('62)	1('44, '45, '52)	25	
Sharp-sh. Hawk	8	8	30('66)	1('45, '60)	25	3,4

Vol. 34, No. 5 - April Bird Count (cont.)

Vultures - Rails
(cont.)

	1968	AVERAGE	HIGH	LOW	YEARS ON COUNT	AREA
Cooper's Hawk	10	6	14('64)	1('53)	25	
Goshawk	1	1	1('60, '62 '67, '68)	0	4	14
Red-tail. Hawk	112	52	127('67)	5('48)	25	
Red-sh. Hawk	21	20	87('65)	4('52)	25	
Rough-leg. Hawk	17	7	27('65)	0('44)	24	
Bald Eagle	1	3	7('48, '53)	0	17	14
Marsh Hawk	25	39	79('48)	16('59)	25	
Sparrow Hawk	83	77	163('67)	33('47)	25	
Ruffed Grouse	40	12	40('68)	0('44)	24	
Ring-n. Pheasant	191	131	294('51)	46('55)	25	
Turkey	3	11	37('65)	0	9	25,27
American Coot	119	151	736('52)	3('60)	25	

Plovers - Terns

Killdeer	448	258	733('65)	35('47)	25	
Am. Woodcock	21	10	34('67)	1('51)	25	
Common Snipe	123	43	187('67)	0('47)	24	
Gr. Yellowlegs	4	10	32('53)	0	20	
L. Yellowlegs	6	4	11('53)	0	15	5,6,13
Pectoral Sandpiper	55	68	207('63)	0	14	22,23
Gr. Black-b. Gull	4	13	62('62)	1('60, '64)	25	4,6
Herring Gull	718	2515	13,322('54)	651('47)	25	
Bonaparte's Gull	2792	2086	11,000('45)	0('47)	23	
Ring-billed Gull	5544	5126	16,823('54)	31('47)	25	

Doves - Swallows

Mourning Dove	511	265	795('67)	5('47)	25	
Screech Owl	3	2	5('48, '58)	0	18	9,13,14
Gr. Horned Owl	10	4	12('66)	1	25	14 (N2Y) 28 (N1Y)
Long-eared Owl	1	3	8('57)	0	11	4
Short-eared Owl	4	4	12('65)	0	15	4,7,13
Belted Kingfisher	155	59	155('68)	0('47)	24	
Yellow-s. Flicker	683	179	908('67)	4('47)	25	
Pileated Wdpkr.	15	6	28('64)	0('44, '48)	23	
Red-bellied Wdpkr.	7	3	7('66, '68)	0	12	13,14,19
Red-headed Wdpkr.	2	3	6('46, '50)	0	13	26,27
Y.-b. Sapsucker	21	17	69('45, '64)	0	20	
Hairy Wdpkr.	100	34	127('67)	5('45, '46 '50)	25	
Downey Wdpkr.	380	115	380('68)	25('45)	25	
Phoebe	387	97	387('68)	0('47)	24	
Horned Lark (E. a. praticola)	296					
Tree Swallow	156	209	1759('61)	0('44, '47)	23	
*Barn Swallow	14	26	178('61)	0	12	
Purple Martin	8	69	696('61)	0	17	14,16,27

Jays - Warblers

	<u>1968</u>	<u>AVERAGE</u>	<u>HIGH</u>	<u>LOW</u>	<u>YEARS ON COUNT</u>	<u>AREA</u>
Blue Jay	850	171	850('68)	7('45)	25	
Common Crow	2096	1492	3237('67)	316('45)	25	
B.-c. Chickadee	1059	370	1153('67)	82('43)	25	
Tufted Titmouse	7	5	15('57)	0	18	
White-b. Nuthatch	193	76	311('67)	18('45, '53)	25	
Red-b. Nuthatch	6	4	16('58)	0('47, '61)	23	
Brown Creeper	103	43	126('67)	9('47, '60)	25	
Winter Wren	6	9	35('53)	0('47)	24	4, 8, 28
Mockingbird	1	2	4('67)	0	6	8
Brown Thrasher	4	2	5('67)	0	10	
Robin	8157	3675	10,805('67)	440('47)	25	
Hermit Thrush	8	8	50('45)	0	19	
E. Bluebird	122	74	264('50)	5('47, '61)	25	
Golden-cr. Kinglet	221	144	648('67)	11('55)	25	
*Ruby-cr. Kinglet	7	12	37('59, '67)	0	16	4, 12, 24
Water Pipit	198	70	269('63)	0	17	12, 14, 23
Cedar Waxwing	280	92	419('65)	0	20	
Loggerhead Shrike	3	4	10('46, '55)	0('47, '59)	23	3, 4
Starling	27,358	16,758	49,906('65)	1981('45)	25	
Myrtle Warbler	1	4	11('64, '67)	0	9	19

House Sparrows - Fringillidae

House Sparrow	4961	2670	5840('67)	684('45)	25	
E. Meadowlark	1005	648	1666('64)	7('47)	25	
Red-w. Blackbird	15,793	14,533	79,382('65)	1092('46)	25	
Rusty Blackbird	570	247	779('67)	12('45)	25	
Common Grackle	14,755	7168	33,531('67)	177('47)	25	
Brown-h. Cowbird	2008	1772	6606('65)	56('47)	25	
Cardinal	383	117	471('67)	3('45)	25	
Evening Grosbeak	205	137	404('60)	0	14	
*Pine Grosbeak	1	5	4('52)	0	4	22
Purple Finch	180	39	180('68)	0	21	
Pine Siskin	74	52	118('61)	0	9	
American Goldfinch	496	97	496('68)	0('43, '44)	23	
Red Crossbill	5	25	79('64)	0	7	25
Rufous-s. Towhee	58	13	58('68)	0('44, '54)	23	
Savannah Sparrow	99	53	176('64)	0	22	
Vesper Sparrow	104	99	303('61)	0('47)	24	
Slate-c. Junco	972	1276	6618('64)	118('47)	25	
*Oregon Junco	1	1	2('59)	0	4	3
Tree Sparrow	469	369	937('65)	2('45)	25	
*Chipping Sparrow	12	14	55('64)	0	18	13, 14, 28
Field Sparrow	99	35	99('68)	0('44, '47)	23	
Wh.-cr. Sparrow	12	9	31('66)	0	11	
Wh.-thr. Sparrow	25	12	38('67)	0	15	
Fox Sparrow	39	22	99('64)	0('44)	24	
Swamp Sparrow	65	26	91('67)	0	21	
Song Sparrow	4554	1872	5841('47)	152('47)	25	

Totals

Species: 121
Individuals: 171,866

Comments

The following species attained maximum numbers for the April Count: Shoveller, Goldeneye (previous high of 2523 in 1964), Bufflehead (previous high of 1177 in 1966), Ruffed Grouse (previous high of 35 in 1966, 1967), Belted Kingfisher (previous high of 143 in 1967), Red-bellied Woodpecker, Downy Woodpecker (previous high of 370 in 1967), Phoebe (previous high of 330 in 1964), Blue Jay (previous high of 714 in 1967), Purple Finch (previous high of 83 in 1959), American Goldfinch (previous high of 301 in 1967), Rufous-sided Towhee (previous high of 33 in 1963), Field Sparrow (previous high of 90 in 1967).

The Black Duck approached its low figure of 117 in number of individuals recorded (1945) as did the Herring Gull its low figure of 651 in 1947.

The Raptors were recorded in numbers equal to or better than the long time average for most species. The higher numbers of Cooper's Hawks than Sharp-shinned Hawks recorded is of interest in view of the general scarcity of the former species in the migration this Spring.

Sectional Divisions and Observers: The following divisions are those defined by the map "Sectional Divisions of the Territory of the Buffalo Ornithological Society" (1956). The divisions are numbered with the name of a village, city or township located within each territory. Underlined names indicate the leaders or group responsible for the census in each respective division.

- | | |
|---------------------------|--|
| 1. Fonthill, Ontario | - No report |
| 2. Thorold, Ontario | - No report |
| 3. Wilson, N.Y. | - Dr. and Mrs. Walter Klabunde |
| 4. Middleport, N.Y. | - <u>Joseph F. Thill</u> , Dr. Robert Andrle, Paul Hess, Robert Rybczynski |
| 5. Oak Orchard, N.Y. | - <u>Alice Ulrich</u> , Mr. and Mrs. Willard McKale |
| 6. Port Maitland, Ontario | - <u>Edward Seeber</u> , Pamela Amey, Beverly Durst |
| 7. Lowbanks, Ontario | - Clarence Rote |
| 8. Fort Erie, Ontario | - <u>Mr. and Mrs. George Letchworth</u> , Dr. and Mrs. Harold Axtell, Dr. R.L. Sommerville |
| 9. Grand Island, N.Y. | - Paul and Mary Benham |
| 10. Akron, N.Y. | - <u>Mary Louise Emerson</u> , Marjorie Emerson, James Braunberns |
| 11. Buffalo, N.Y. | - <u>Dr. Arthur Freitag</u> , Joseph Kikta, T. Malcow, Richard Zehr, James Cooper, Greg Inskip |
| 12. Lancaster, N.Y. | - <u>Gertrude Webster</u> , N. Karlak, I. Bill, L. Turner, Dorothy Danner, M. Schafer |
| 13. Batavia, N.Y. | - <u>Mrs. O.L. Pixley</u> , Max and Jane Mason, George Mahaney, Russel and Norma Annabel, |

(continued)

- | | |
|------------------------------|--|
| 13. Batavia, N.Y.
(cont.) | - George Buckland, Don Thuran, David Thompson,
Richard and Marge Pixley |
| 14. Hamburg, N.Y. | - <u>Mr. and Mrs. William Rochester</u> , Mrs. James
Creighton, Mr. and Mrs. Miles Firey, Mr. and
Mrs. Thomas Bourne, Mrs. Harold Dodge, Mrs.
Isadore Dilurio, Mr. and Mrs. Bob Mauser,
Miss Dortha Duttweiler, Mrs. William Pruss |
| 15. Java, N.Y. | - Harold Freund |
| 16. Angola, N.Y. | - <u>Frances Rew</u> , Frances Rathbun, V.J. Lunardini |
| 17. Cattaraugus, N.Y. | - Not covered |
| 18. Delevan, N.Y. | - Not covered |
| 19. Fillmore, N.Y. | - <u>Katherine Palmer</u> , Ada Mills, Ruth Gilman,
Dolores Lobdell, Helen Lewis, Larry Wilson,
Mr. and Mrs. Claude Sandford, Mrs. David
Richardson, Margaret Hodnet, Mr. and Mrs.
Clarence Hooper, Mr. and Mrs. Ivan Swanson,
Mr. and Mrs. Harland Hale, Mrs. V.C. Wilson |
| 20. Dunkirk, N.Y. | - <u>Frances Rew</u> , Frances Rathbun, Mr. and Mrs.
Stanley Buck, Mrs. Nina Bates, V.J. Lunar-
dini |
| 21. Cherry Creek, N.Y. | - <u>Jamestown Audubon Society</u> , Clarence Beal,
Archie Richardson, Ramon Jordan, Jennie and
Calla Freeman, Laura Waterman |
| 22. Sherman, N.Y. | - <u>Jamestown Audubon Society</u> , Elizabeth Pillsbury,
Mark Pillsbury, Lois Buck, Nina Bates, Mr.
and Mrs. Theodore Elderkin |
| 23. Frewsburg, N.Y. | - <u>Jamestown Audubon Society</u> , Robert Sundell,
Annabelle Hiller, Ruth Ahrens, Carl Belknap,
Jack Gulvin, Mr. and Mrs. Allen Findley |
| 24. Allegany State Park | - Elma Bowen |
| 25. Allegany, N.Y. | - <u>Cattaraugus County Bird Study Club</u> , Mr.
Neil Saylor, Fred Meyer, Larry Meyer, Dorothy
Baker, Mr. and Mrs. James Glover, Mr. and
Mrs. James Herman, Mrs. Louise Boughton,
Helen Turton, Judy Thorpe, Dr. Stephen Eaton,
Mr. and Mrs. John Forness, Roger Forness,
Norman Malick |
| 26. Cuba Reservoir, N.Y. | - <u>Allegany County Bird Club</u> , Mr. and Mrs. Lou
Burton, Mr. and Mrs. Robert Keople, Mrs.
Guy Ingalls, Mrs. Oren Smith, Mrs. Alice
Driscoll, Mr. Ernest Goldthwait, Mrs. Frank
Reach, Mrs. Neil Wilson |
| 27. Bolivar, N.Y. | - <u>Allegany County Bird Club</u> , Mr. and Mrs. Gerald
Smith, Mrs. Louise Jacoby, Mr. and Mrs. R.
Keople, Mr. Gary Enderlee, Mr. and Mrs. Ray-
mond Cook, Mr. and Mrs. Robert Cronk, Mrs.
John Sartore, Mrs. Celestine Abbott, Mrs.
Anna Ayres, Mrs. Sherman Childs, Mrs. Lee
Gross and family, Mrs. Fred Bennett, Mr.
and Mrs. Clifford Carrier, Mr. and Mrs. Joe
Carrier, Mrs. Robert Swartz, Mrs. Edwin Hunt,
Mrs. William Hammond, Mrs. Annalee Frair,
Mrs. Gerald Wrightman |

28. Alfred, N.Y.

- Allegany County Bird Club, Mrs. Erma Laron, Mrs. Elizabeth Brooks, Mr. and Mrs. Eddy Foster, Mr. and Mrs. Peter Finlay, Mr. and Mrs. Larry Deverell, Mr. and Mrs. Willard Ulmer, Mr. and Mrs. Everett Rhodes, Mr. and Mrs. Murray Rice, Gaylord Rough, Mrs. Gertrude Bayless, Dr. Clarence Klingensmith, Miss Eva Ford, Mrs. Helen Thomas, Mrs. Erma Larson, Mr. and Mrs. Theodore McClure, Mrs. Robert Sick, Mrs. George Smith, Dr. John Bergeson, Mr. Jack Hawley, Miss Christine Ferraud, Mr. James Smith, Norman Ives, Mrs. Neil Bernard, Dale Coates and family, Mary Fuller, Mrs. Olive Graves, Mrs. Don Burdick, Mr. and Mrs. Robert James and family, Mr. and Mrs. Lloyd, Pendleton, Frank O'Brien, Mrs. Douglas Reynolds and family, Mrs. Mary Richards, Mrs. Arthur Runzo, Mrs. Ben Simons, Miss Lillian Simons, Mr. and Mrs. Walker Rayburn, Mrs. Raymond Woodworth, Miss Minnie Clark, Mr. Edwin Olmstead, Mr. and Mrs. Robert McNinch, Arnold Watkins, Mr. and Mrs. Llewellyn Casterline, Mr. and Mrs. Lou Burton, Ted Vossler

Compiler: Virgil J. Lunardini, 4277 Wildwood Drive, Williamsville 14221

NOTES

Gambel's Sparrow: A New Subspecies for the B.O.S. Study Area

A specimen of the race of White-crowned Sparrow formerly called Gambel's Sparrow (Zonotrichia leucophrys gambelii) appeared on April 6, 1968 at the writer's feeding station at Rose Hill Road in Bertie Township, Welland County, Ontario, about four miles west of Fort Erie. It was collected and is now in the collection of the Buffalo Museum of Science (BSNS 5110). The specimen is a female in its first prenuptial molt. About the head, most of the tan and brown feathers of the first winter immature plumage have been replaced by the black and white of the adult. The white super-ciliary stripe on each side extends from behind the eye to the base of the upper mandible without interruption. An additional identifying character of this race is the more yellowish lower mandible. In this specimen, when fresh, the upper mandible was a dull orange with black tip, the lower mandible dull yellow with a slight tint of orange and becoming pure yellow on the rami. The Fifth Edition of the A.O.U. Check-list (1957) records this western subspecies as having occurred in eastern North America at Toronto, Ontario and Ithaca, New York as well as in Pennsylvania, Maryland and Georgia. Mr. James L. Baillie of the Royal Ontario Museum has kindly loaned me the four specimens collected in the vicinity of Toronto; two of these were taken May 16, 1890, and the others on May 8 and 12, 1959.

The present specimen constitutes the first record for the B.O.S. Study

Area and for the Niagara Peninsula of Ontario.

Harold H. Axtell, Buffalo Museum of Science, Buffalo, 14211

FALL BIRD WALKS

The Buffalo Audubon Society has announced its schedule of Fall Bird Walks. Participants are requested to meet at 8:30 a.m. in Delaware Park at the intersection of Rumsey and Windsor Roads in Buffalo on the appointed dates. The schedule of walks, which will include Delaware Park and Forest Lawn Cemetery, is as follows:

August 31st: Leader: Dr. Arthur Freitag

September 7th: Leader: Sheldon Merritt

September 14th: Leaders: Marie and Margaret Wendling

September 21st: Leader: Gertrude Webster

September 28th: Leader: Clarence Rote

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held in the Club Room, Buffalo Museum of Science, on the second and fourth Wednesdays of each month at 8:00 p.m. from September to June inclusive.

August 14 - Picnic Supper at the home of Mr. and Mrs. David Bigelow, Timber Trails, Eden, N.Y. For adults, the donation is \$1.50 per person but children are most welcome and there will be a special rate for family groups. The festivities will formally commence at 6:00 p.m. but those who can get out earlier are urged to do so. Reservations: call 856-1618.

NOTE: To reach Timber Trails, drive south on Route #62 out of the Village of Hamburg. Continue through Eden beyond the traffic light; the highway gradually curves to the right and a side road with a sign identifying it as SANDROCK ROAD rises sharply up a hill to the left. Turn onto Sandrock Road and drive approximately 1½ miles to LARKIN ROAD, the third on the left off of Sandrock. The Bigelow mailbox at the entrance of the driveway is on the left hand side, on Larkin Road.

September 11 - First Fall meeting; reports of members summer birding experiences.

September 25 - Program to be announced.

October 9 - Annual Meeting. Election of officers.

PROGRAM - FIELD TRIPS

Shore Bird Counts, Canadian Shore of Lake Erie: August 4th, August 18th and September 8th. Leader: Edward Seeber. Please contact the leader at 862-5421 (days), if you are able to participate in this interesting project.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Road, Eggertsville, New York, 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde,
4923 Creek Road, Lewiston, New York 14092

BACK ISSUES: Available at \$.15 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Avenue, Kenmore, New York 14217
Telephone: 877-7257.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 34

JUNE 1968 R. MANN
LIBRARY

NUMBER 6

SEP 23 1968
THE MONTH

The average temperature in May was 1.4 degrees below normal while precipitation was 0.35 inches above the mean. (Data as recorded at Greater Buffalo International Airport.)

The exceptionally warm weather of March and April came to an end just before the beginning of May, which was then characterized by the ensuing cold throughout most of the month. During the first few days a number of species of birds, possibly still under the influence of April's warmth, arrived several days early. No major migratory waves were reported. The most noticeable pile-ups of small land birds appeared to be on May 8 and 26. Approximately average influxes - hardly sufficient to be called "waves" - occurred on a majority of days. This, of course, differs from most seasons, when the days that bring appreciable numbers of new migrants are decidedly in the minority, as every experienced birder knows. There was more migration than usual, including many adult male warblers, in the last nine days, indicating postponement of northward movement by many birds.

The long periods of cold weather during the early and middle part of the month threatened repeatedly to bring another disaster to the Purple Martins such as occurred in May, 1966 and 1967. Several times a repetition of the mass mortalities was barely averted when, after two or three cold days, weather conditions moderated sufficiently to permit flying insects to become active for a brief interval of one to a few hours before another prolonged resumption of the cold weather enforced still more fasting upon the hungry and weakened Martins.

Mr. L. L. Burton has written for the Statisticians a detailed and convincing account of observations of an adult female Common Merganser accompanied by five young which he estimated to have been 4 to 7 days old when he studied them on May 15 along the back river road between York Corners and Wellsville. In his account, the adult and ducklings were critically described, and the possibility of Hooded Merganser was carefully eliminated. This, it appears, is the first regional breeding record with satisfactory verification for this species.

Of special interest are the records of Snowy and Cattle Egret, the first May record for Kittiwake, and the Yellow-throated Warbler at Westfield on the May Bird Count. - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - indicates first record for year
- F - indicates first record for migration
- L - indicates last record for migration
- (f)- indicates records from feeding stations

Underlined common names, dates or localities indicate that an acceptable detailed written verification according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S. 1965) has been received and placed in the permanent files of the B.O.S.

Common Loon	May 5	3 Allegany State Park	Elderkin
	" 23	2 Thunder Bay, Ont.	Andrle, Andrews
	" 23	4 South Cayuga, Ont.	Andrle, Andrews
	(maximum counts for month)		
D.-cr. Cormorant	" 26	1 Rockhouse Point, Ont.	Freitag, Hammond
*Common Egret	" 28	1 Oak Orchard, GMA	Benham
* <u>Snowy Egret</u>	" 22,23	1 Rockhouse Point, Ont.	Andrle, et al
	" 25	1 Rockhouse Point, Ont.	Sundell et al
*Least Bittern	" 20F	1 South Park, Buffalo	Kikta
	" 24	1 East Eden Pond	Bourne
<u>Cattle Egret</u>	" 5	1 Tonawanda GMA	McKales
<u>Whistling Swan</u>	" 2	3 Point Abino, Ont.	Danner
	" 4	1 Burntship Creek	Klabundes
	" 22-27	1 Stromness, Ont.	Clark et al
Canada Goose	" 25	2 Rathfon Point, Ont.	Clark et al
*Brant	" 22,24,25	20,5,5 Point Abino, Ont.	Clark
	" 23	5 Point Abino, Ont.	Andrle, Andrews
	" 26	5 Point Abino, Ont.	Emerson et al
	" 29	1 Long Beach, Ont.	Clark
Shoveler	" 24	2 Stromness, Ont.	Andrle, Clark

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Canvasback	May 19	1. Buffalo Harbor	Kikta
Lesser Scaup	" 29	4 Buffalo Harbor	Hess
Common Goldeneye	" 23	1 Rockhouse Point, Ont.	Andrle, Andrews
Bufflehead	" 23	2 Grant Point, Ont.	Andrle, Andrews
Oldsquaw	" 23	2 Thunder Bay, Ont.	Andrle, Andrews
	" 26	1 Morgan's Point, Ont.	Freitag, Hammond
Common Merganser	" 15	6 York's Corners, (Adult female with 5 young)	Burton, et al
Sharp-sh. Hawk	" 4	10 Over Allegany Rd., Hanover	Lunardini
Broad-w. Hawk	" 4	109 Over Allegany Rd., Hanover	Lunardini
	" 4	24 Over Eden	Andrle
	" 22	2 Over Athol Springs	Bourne
Rough-leg. Hawk	" 4 L	1 Over Allegany Rd., Hanover	Lunardini
Osprey	" 3,5,7	2,2,1 Belmont	Burtens
	" 3	3 Ceres	Burtens
	" 5	2 Kinzua Reservoir	Elderkin
	" 26	1 Town of Amherst	Inskip, Sangster
(maximum counts and last date; six other records of individuals)			
<u>Pigeon Hawk</u>	" 5	1 Town of Amherst	Inskip
*Bobwhite	" 4	2 Lyndonville	Smiths
*Semipalm. Plover	" 14F	1 Bemus Point	Rew, Swanson
	" 18	5 Canadian Shore, L.Erie	Hess
Black-bell. Plover	" 15	1 Erie Beach, Ont.	McKales
*Ruddy Turnstone	" 15F	1 Erie Beach, Ont.	McKales
	" 16	1 Morgan's Point, Ont.	Freitag
*Whimbrel	" 22F	7 Rockhouse Point, Ont.	Andrle et al
	" 22F	3 Morgan's Point, Ont.	Andrle et al
	" 22F	26 Grant Point, Ont.	Clark
	" 22F	28 Castaday Point, Ont.	Clark
	" 23	21 Point Abino, Ont.	Kikta
	" 23	58 South Cayuga, Ont.	Andrle, Andrews
	" 23	23 Point Abino, Ont.	Andrle, Andrews
	" 24	3 Morgan's Point, Ont.	Clark
	" 24	14 Port Maitland, Ont.	Clark, Andrle
	" 25	4 Rockhouse Point, Ont.	Clark et al
	" 25	2 Rathfon Point, Ont.	Clark et al
	" 25	2 Port Colborne, Ont.	Sundell et al
	" 25	12 Rockhouse Point, Ont.	Sundell et al
	" 27	1 Waverly Beach, Ont.	Clark
Solitary Sandpiper	" 4,10	3,4 Belmont	Burtens
	" 4	2 Alfred	Klingensmith
	" 10	8 Canadaway Creek	Rew
*Knot	" 26F	2 Rathfon Point, Ont.	Freitag
	" 27	2 Kinnard Point, Ont.	Clark

Vol. 34, No. 6 - Noteworthy Records (cont.)

*Least Sandpiper	May 12F	4 Cuba Lake	Burtens
	" 27	2 North Collins	Bourne
Dunlin	" 12	1 Cuba Lake	Burtens
*S-b. Dowitcher	May 15F	8 Tonawanda GMA	Wendlings
	" 17	18 Mohawk Point, Ont.	Wendlings
*Semi-Sand piper	" 12F	2 Cuba Lake	Burtens
	" 14	1 Bemus Point	Rew, Swanson
Glaucous Gull	May 23	1 Grant Point, Ont.	Andrle et al
Iceland Gull	May 18	1 Rockhouse Point, Ont.	Benham
	May 30	1 Port Maitland, Ont.	Andrle, Clark
	(specimen collected)		
Bl.-Leg. Kittiwake	" 1	1 Point Abino, Ont.	McKales
Caspian Tern	" 24	4 Long Beach, Ont.	Clark
	" 26	2 South Cayuga, Ont.	Clark, Wade
	" 29,31	3,3 Rockhouse Point, Ont.	Clark
	" 29,31	4,4 Point Abino, Ont.	Clark
	(maximum counts; seven other records of individuals)		
*Black Tern	" 3F	2 Wellsville	Burtens
	" 4	1 Alfred	Klingensmith
*Yellow-b. Cuckoo	" 21F	1 Eden	Bourne
	" 23	1 Tona. Indian Res.	Benham
*Black-b. Cuckoo	" 10F	1 Rose Hill Rd., Ont.	Axtells
	" 11,14	1,1 Elma	Danner
Barn Owl	" 6	1 Belmont	Burtens
Short-eared Owl	" 25	2 Rockhouse Point, Ont.	Sundell et al
Long-eared Owl	" 23	1 Hamburg	Bourne
*Whip-peor-will	" 4	1 Delaware Park, Bflo.	McKales et al
	" 5,7	2,1 Rose Hill Rd., Ont.	Axtells
	" 6	1 Lewiston	Klabundes
	" 25	2 Wainfleet, Ont.	Clark et al
*Common Nighthawk	" 16F	1 Buffalo	Hess
	" 18	1 Jamestown	Elderkin
*R.-t. Hummingbird	" 8F	1 Lyndonville	Smiths
	" 15	1 Springbrook	Danner
	" 15	1 Wellsville	Burtens
Red-bell. Wdpkr.	" 12	1 Tonawanda GMA	Webster
	" 17	1 Batavia	Buckland
*Eastern Kingbird	" 4F	3 Riverside	Elderkin
	" 5	1 Elma	Danner
	" 5	1 Batavia	Buckland
*Gr. Crest. Flycatch.	" 4F	1 East Aurora	Kikta
	" 5	1 Elma	Danner
*Yellow-b. Flycatch.	" 10F,15	1,1 Elma	Danner
	" 18	1 Lowbanks, Ont.	Hess
*Traill's Flycatch.	" 15F	1 Akron	Wendlings
*Least Flycatcher	" 1F	1 South Park, Buffalo	Kikta
	" 4	1 Alfred	Brooks
	" 4	1 Rose Hill, Ont.	Axtells
	" 4	1 Alfred	Klingensmith

Vol. 34, No. 6 - Noteworthy Records (cont.)

*E. Wood Pewee	May 11F	1 Water Valley	Bourne
	" 11F	2 Grand Island	Klabundes
	" 14	2 Chautauqua County	Rew, Swanson
*Olive-s. Flycatch.	" 23F	1 Wainfleet, Ont.	Kikta
	" 23F	1 Tona. Indian Res.	Benham
	" 23F	1 Crescent Beach, Ont.	Hess
	" 27	1 New Oregon	Bourne
*Carolina Wren	" 6	1 Athol Springs	Bourne
	" 8	1 Morgan's Point, Ont.	Wendlings, Webster
	" 25	4 Point Abino, Ont.	Benham, Rybczynski
(one adult bird and three young of the year)			
*Long-b. Marsh Wren	" 8F	1 East Eden Pond	Bourne
	" 26	2 Akron	Webster et al
*Short-b. Marsh Wren	" 11F	1 Bear Lake Outlet	Rew
	" 21	1 Eden	Bourne
Mockingbird	" 1-9	1 Rose Hill Rd., Ont.	Axtells
	" 6	1 Belmont	Burtens
	" 10	1 Boston	Bourne
	" 11	1 Alfred	Brooks
Catbird	" 3F	1 Rose Hill Rd., Ont.	Axtells
	" 3F	1 Water Valley	Bourne
	" 4	1 Riverside	Elderkin
	" 4	1 Falconer	Elderkin
Wood Thrush	" 4	1 Springbrook	Danner
*Swainson's Thrush	" 11F-31	1-2 Springbrook	Danner
	" 22	1 Forest Lawn Cem., Bflo.	Thill
*Gray-ch. Thrush	" 11F	1 Delaware Park, Bflo.	Emerson
	" 11F	1 Belmont	Burtens
	" 28	1 Buffalo	Hess
*Veery	" 4F	1 Clymer	Elderkin
	" 9	2 Eden	Bourne
Golden-cr. Kinglet	May 31	2 Panama	Andrle et al
Water Pipit	" 14	4 Elma	Danner
Loggerhead Shrike	" 31	1 Youngstown	Klabundes
*Yellow-thr. Vireo	" 12F	1 Akron	Webster et al
	" 13	1 Hamburg	Bourne
*Solitary Vireo	" 1F	1 Buffalo	Hess
	" 3	1 Delaware Park, Buffalo	Kikta
*Red-eyed Vireo	" 13F	2 Lake View	Bourne
	" 14	1 Belmont	Burtens
	" 14	1 Springbrook	Danner
*Philadelphia Vireo	" 15F	1 Erie Beach, Ont.	McKales
	" 21	1 Lockport	Thill
*Warbling Vireo	" 3F	1 Delaware Park, Bflo.	Kikta
	" 3F	1 Eggertsville	McKales
	" 3F	1 Water Valley	Bourne
	" 4	2 Springbrook	Danner
	" 4	2 Delaware Park, Bflo.	Hess, Hammond
	" 4	1 Lyndonville	Smiths

Vol. 34, No. 6 - Noteworthy Records (cont.)

*Worm-eating Warb.	May 18	1 Delaware Park, Bflo.	Hammond, Wendlings McKales
*Golden-w. Warbler	" 4F	1 Brocton	Rew
	" 14	1 Chestnut Ridge Park	Bourne
*Blue-w. Warbler	" 5F	1 Charlotte	Rew
	" 8	1 Riverside	Elderkin
*Tennessee Warbler	" 4F	1 Erie Beach, Ont.	McKales
	" 9	1 South Park, Buffalo	Kikta
	" 30	1 Alfred	Klingensmith
*Orange-cr. Warbler	" 11F	1 Delaware Park, Bflo.	Thill et al
	" 21	1 Cazenovia Park, Bflo.	Kikta
Nashville Warbler	" 2	1 Williamsville	Wendlings
*Parula Warbler	" 18	1 Delaware Park, Bflo.	Wendlings et al
	" 26	1 Rockhouse Point, Ont.	Freitag, Hammond
Yellow Warbler	" 1	1 East Eden Pond	Bourne
*Magnolia Warbler	" 8F	1 Morgan's Point, Ont.	Wendlings
	" 11	1 Grand Island	Klabundes
	" 11	2 Alfred	Klingensmith
*Cape May Warbler	" 6F	1 Athol Springs	Bourne
	" 10	1 Erie Beach, Ont.	Emerson
*Bl-t.Bl.Warbler	" 8F	1 Rose Hill Road, Ont.	Axtells
	" 10	2 Canadaway Creek	Rew
	" 11	2 Alfred	Klingensmith
	" 11	2 Grand Island	Klabundes
	" 11	2 Springbrook	Danner
Myrtle Warbler	" 30	1 Rockhouse Point, Ont.	Clark
Bl-t.Gr. Warbler	" 4	1 Springbrook	Danner
*Cerulean Warbler	" 8F	1 Evans	Andrle
	" 18	1 Delaware Park, Bflo.	Wendlings et al
*Blackburnian Warb.	" 2F	1 Water Valley	Bourne, Booth
	" 4	2 Springbrook	Danner
*Chestnut-s. Warbler	" 10F	1 South Park, Buffalo	Kikta
	" 10F	1 Belmont	Burtens
	" 10F	1 Canadaway Creek	Rew
	" 11	8 Belmont	Burtens
	" 11	1 Alfred	Klingensmith
*Bay-br. Warbler	" 15F	2 Erie Beach, Ont.	McKales
	" 16	2 Morgan's Point, Ont.	Freitag
*Blackpoll Warbler	" 21F	1 Eden	Bourne
Ovenbird	" 5	2 Forest Lawn Cem., Bflo.	Thill
*Nor. Waterthrush	" 4F	1 Riverside	Elderkin
	" 7	1 Belmont	Burtens
*La. Waterthrush	" 14F	1 Chestnut Ridge Park	Bourne
*Connecticut Warb.	" 18	1 Point Abino, Ont.	Benham et al
*Mourning Warbler	" 18F	1 Jamestown	Elderkin
	" 27	1 Eggertsville	McKales

Vol. 34, No. 6 - Noteworthy Records (cont.)

*Yellowthroat	"	7F	1 Riverside	Elderkin
	"	7F	1 Belmont	Burtens
	"	7F	1 Chestnut Ridge Park	Bourne
	"	11	1 Alfred	Brooks
	"	11	1 Springbrook	Danner
*Yellow-br. Chat	"	28	1 Lake View	Bourne
*Hooded Warbler	"	14F	2 Chestnut Ridge Park	Bourne
	"	26	1 Forest Lawn Cem., Bflo.	Thill
*Wilson's Warbler	"	15F	1 Erie Beach, Ont.	McKales
	"	18	1 Alfred	Brooks
*Canada Warbler	"	11F	1 Springbrook	Danner
	"	14	1 Randolph	Elderkin
	"	14	1 Chestnut Ridge Park	Bourne
*Amer. Redstart	"	8F	1 Rose Hill Road, Ont.	Axtells
	"	8F	2 Riverside	Elderkin
	"	8F	1 East Eden Pond	Bourne
	"	10	1 Canadaway Creek	Rew
*Bobolink	"	4F	3 Riverside	Elderkin
	"	4F	1 Rose Hill Road, Ont.	Axtells
	"	5	1 Town of Newstead	McKales
Western Meadowlark	"	21-31	1 Rockhouse Point, Ont.	Clark et al
*Orchard Oriole	"	14F	2 Fort Erie, Ont.	Emersons
	"	25	2 Morgan's Point, Ont.	Sundell, Richardson
	"	26	2 Rose Hill Road, Ont.	Axtells
*Scarlet Tanager	"	7F	1 Chestnut Ridge Park	Bourne
	"	8	2 Riverside	Elderkin
*Rose-br. Grosbeak	"	4F	1 Alfred	Klingensmith
	"	7	1 Frewsburg	Elderkin
*Indigo Bunting	"	10F	2 Erie Beach, Ont.	Emersons
	"	10F	10 Rose Hill Road, Ont.	Axtells
	"	14	3 Scio	Burtens
Pine Siskin	"	30	2 Randolph	Sundell, Richardson
White-thr. Sparrow	"	27	1 Eggertsivlle	McKales
*Lincoln's Sparrow	"	3F-5	1 Rose Hill Road, Ont.	Axtells
	"	8	1 Eden	Bourne

Species previously recorded this year: 181.

Additional Species recorded this issue: 66

Total for 1968: 247

ORGANIZATION ACTIVITIES

Report of the May Bird Count

Date: May 19, 1968

Weather Conditions: After a heavy ground fog the morning was generally sunny until 10 A.M. when gradually increasing cloudiness led to showers and

rain in the afternoon. Temperatures ranged from 45 to 75 degrees. Winds were light to moderate changing from westerly to northerly. The northern areas indicated rain starting between 1 P.M. and 4 P.M. thus reducing the effective observation time.

Species Recorded: Figures in parenthesis indicate section numbers where the species was observed when it was only recorded in one or two sections. Underlined common names indicate that an acceptable written verification according to the "Date Guide to Birds of Western New York and Adjacent Ontario" B.O.S. (1965) has been received and placed in the permanent files of the B.O.S.

Loons - Mergansers:

Common Loon	16	American Widgeon	15
Horned Grebe	1 (22)	Shoveler	10
Gr. Blue Heron	87	Wood Duck	93
Green Heron	70	Redhead	2 (7)
B.-cr. Night Heron	2 (3)	Ring-necked Duck	2 (3)
Least Bittern	1 (19)	Greater Scaup	8
Amer. Bittern	21	Lesser Scaup	49
<u>Cattle Egret</u>	1 (2)	Common Goldeneye	1 (23)
Whistling Swan	3	Bufflehead	3 (6)
Canada Goose	68	Oldsquaw	1 (6)
Mallard	364	Surf Scoter	1 (6)
Black Duck	56	Ruddy Duck	1 (23)
Pintail	10	Hooded Merganser	12
Green-w. Teal	5	Common Merganser	7
Blue-w. Teal	96	Red-br. Merganser	8

Vultures - Rails:

Turkey Vulture	16	Sparrow Hawk	52
Sharp-sh. Hawk	7	Ruffed Grouse	44
Cooper's Hawk	7	Ring-n. Pheasant	203
Red-tailed Hawk	86	Turkey	10
Red-should. Hawk	17	Virginia Rail	4
Broad-wing. Hawk	30	Sora	23
Marsh Hawk	10	Common Gallinule	21
Osprey	5	American Coot	31

Plovers - Terns:

Semipalm. Plover	12	Least Sandpiper	24
Killdeer	549	Dunlin	499
Black-bell. Plover	3 (7,8)	Semipalm. Sandpiper	19
Ruddy Turnstone	35	Sanderling	4
Amer. Woodcock	32	Gr.Black-b.Gull	5

Vol. 34, No. 6 - May Bird Count (cont.)

Plovers - Terns:
(cont.)

Common Snipe	29	Herring Gull	285
Upland Plover	21	Ring-b. Gull	1644
Spotted Sandpiper	189	Bonaparte's Gull	179
Solitary Sandpiper	19	<u>Little Gull</u>	1 (7)
Greater Yellowlegs	6	Common Tern	532
Lesser Yellowlegs	8	Caspian Tern	3 (6)
Pectoral Sandpiper	15	Black Tern	247

Doves - Swallows:

Rock Dove	953	Yellow-b. Sapsucker	15
Mourning Dove	518	Hairy Woodpecker	147
Yellow-b. Cuckoo	7	Downy Woodpecker	326
Black-b. Cuckoo	28	Eastern Kingbird	317
Barn Owl	1 (26)	Gr. Crest. Flycatcher	139
Screech Owl	2 (7,26)	Eastern Phoebe	282
Great Horned Owl	17	Yellow-b. Flycatcher	2 (12,23)
Barred Owl	2 (22)	Traill's Flycatcher	18
Short-eared Owl	3 (6,7)	Least Flycatcher	165
Whip-poor-will	2 (18,32)	E. Wood Pewee	48
Common Nighthawk	14	Olive-S. Flycatcher	2 (1,25)
Chimney Swift	981	H. Lark (<u>praticola</u>)	198
Ruby-t. Hummingbird	36	Tree Swallow	2332
Belted Kingfisher	135	Bank Swallow	2064
Yellow-sh. Flicker	640	Rough-w. Swallow	407
Pileated Wdpkr.	10	Barn Swallow	3045
Red-bellied Wdpkr.	9	Cliff Swallow	110
Red-headed Wdprk.	56	Purple Martin	1871

Jays - Starling:

Blue Jay	709	Robin	6330
Common Crow	1189	Wood Thrush	347
Black-C. Chickadee	763	Hermit Thrush	7
Tufted Titmouse	4 (8,16)	Swainson's Thrush	30
White-br. Nuthatch	161	Gray-ch. Thrush	9
Brown Creeper	16	Veery	165
House Wren	306	Eastern Bluebird	138
Carolina Wren	2 (15,26)	Bl.-gr. Gnatcatcher	10
Long-b. Marsh Wren	8	Golden-cr. Kinglet	1 (18)
Short-b. Marsh Wren	1 (7)	Ruby-cr. Kinglet	34
Mockingbird	2 (25,28)	Water Pipit	8
Catbird	909	Cedar Waxwing	290
Brown Thrasher	181	Starling	15004

Vireos - Warblers:

Yellow-th. Vireo	17	Cerulean Warbker	12
Solitary Vireo	4 (3,25)	Blackburnian Warbler	144
Red-eyed Vireo	221	Chestnut-s. Warbler	183
Philadelphus Vireo	8	Bay-br. Warbler	40
Warbling Vireo	131	Blackpoll Warbler	23
Bl.-w. Warbler	38	<u>Pine Warbler</u>	1 (11)
Gold.-w. Warbler	13	Palm Warbler	4
Blue-w. Warbler	60	Ovenbird	152
Tennessee Warbler	68	Nor. Waterthrush	34
Orange-cr. Warbler	2 (11,19)	La. Waterthrush	5
Nashville Warbler	63	Mourning Warbler	18
Parula Warbler	3 (25,28)	Yellow-throat	407
Yellow Warbler	1485	* <u>Yellow-th. Warbler</u>	1 (22)
Magnolia Warbler	150	Yellow-br. Chat	5
Cape May Warbler	11	Hooded Warbler	5
Bl.-th. El. Warb.	20	Wilson's Warbler	31
Myrtle Warbler	342	Canada Warbler	65
Bl.-th. Gr. Warb	111	Amer. Redstart	203

House Sparrows - Fringillids:

House Sparrow	3481	Red Crossbill	14
Bobolink	1164	Rufous-s. Towhee	506
E. Meadowlark	1129	Savannah Sparrow	371
W. Meadowlark	1 (6)	Grasshopper Sparrow	20
Red-w. Blackbird	11,901	Henslow's Sparrow	41
Orchard Oriole	2 (7,19)	Vesper Sparrow	156
Baltimore Oriole	1068	Slate-col. Junco	80
Rusty Blackbird	44	Tree Sparrow	4 (25)
Common Grackle	8147	Chipping Sparrow	920
Brown-h. Cowbird	1460	Field Sparrow	512
Scarlet Tanager	147	Wh.-cr. Sparrow	262
Cardinal	449	Wh.-thr. Sparrow	21
Rose-br. Grosbeak	320	Fox Sparrow	1 (13)
Indigo Bunting	71	Lincoln's Sparrow	5
Purple Finch	149	Swamp Sparrow	114
Pine Siskin	22	Song Sparrow	2808
Amer. Goldfinch	4545		

Grand Total: 202 species; 91,570 individuals

Comments and Comparisons: This is only the fourth time in the thirty three counts that more than two hundred species have been recorded. Two new species, namely, Cattle Egret and Little Gull were recorded for the first time. Although the total over 91,000 individuals is the third highest total statistically this is average based on the number observers, namely 370 per

observer, Only two species stand out as showing a definite change in numbers. Both Mallard Ducks and Hairy Woodpecker are showing marked increases in population. Also the Bluebird is also approaching its former status after a low point in 1960, when only 11 individuals were recorded.

Sectional Divisions and Observers: The following sections are those defined by the map "Sectional Divisions of the Territory of the Buffalo Ornithological Society" (1956). The list gives the number of each section and the name of a place in that section. Underlined names denote the individuals responsible for the coverage of the section. 26 of the 28 sections were covered by a total of 244 observers.

- | | |
|------------------------|---|
| 1. Fonthill, Ont. | - <u>Dr. & Mrs. W. Klabunde</u> |
| 2. Thorold, Ont. | - <u>Mr. & Mrs. F. Folemsbee</u> & C. Folemsbee |
| 3. Wilson, N.Y. | - <u>Mr. & Mrs. W. C. Vaughan</u> |
| 4. Middleport, N.Y. | - <u>Mr. & Mrs. G. J. Lehrer</u> |
| 5. Oak Orchard, N.Y. | - <u>J. S. Morse</u> & O. Olsen |
| 6. Port Maitland, Ont. | - <u>R. Wagner</u> & J. Filor |
| 7. Lowbanks, Ont. | - <u>M. L. Emerson</u> , J. Braunberns & M. Emerson |
| 8. Ft. Erie, Ont. | - <u>V. J. Lunardini</u> and Mr. & Mrs. G. C. Letchworth |
| 9. Grand Island, N.Y. | - <u>Mr. & Mrs. W. McKale</u> & C. Rote |
| 10. Akron, N.Y. | - <u>Mrs. A. Ulrich</u> , Mrs. A. Abrams & Misses Marie Wendling & Margaret Wendling |
| 11. Buffalo, N.Y. | - <u>Dr. A. Frietag</u> , J. Cooper, G. Inskip, J. Kikta, T. Malcow, R. Rybczynski, D. Sangster & R. Zehr |
| 12. Lancaster, N.Y. | - <u>Marie Wendling</u> , Miss I. Bill, F. Danner, Miss N. Karlak, Mrs. P. Schafer, Miss G. Webster, C. Wolfling and Miss M. Wendling |
| 13. Batavia, N.Y. | - <u>Mrs. O. L. Pixley</u> , R. Annabel, G. Buckland, G. Mahoney, Mr. & Mrs. Mason, Mr. & Mrs. G. Seamans, D. Thompson & D. Thurau |
| 14. Hamburg, N.Y. | - <u>Mr. & Mr. J. E. Bacon</u> , Dr. & Mrs. Andrie & family
Mr. & Mrs. D. Bigelow, J. J. Brady, Mr. & Mrs. H. N. Dodge, Mrs. I. Dilivio, Mrs. J. Hunley, Mr. & Mrs. T. Liston, Mr. & Mrs. C. P. Mauser & Mr. & Mrs. C. Newell |
| 15. Java, N.Y. | - <u>R. Byron</u> , L. T. Crowell, J. DuWalt & P. Sillman |
| 16. Angola, N.Y. | - <u>Mr. & Mrs. R. Stevenson</u> |
| 17. Cattaraugus, N.Y. | - <u>Miss E. Bowen</u> , Miss A. Simon & Miss M. Suwinski |
| 18. Delevan, N.Y. | - <u>Mrs. J. A. Creighton</u> , Mr. & Mrs. T. Bourne,
Mr. & Mrs. M. Firey & Mrs. R. W. Rochester |
| 19. Fillmore, N.Y. | - <u>Mrs. K. Palmer</u> , Mr. & Mrs. H. Hale, Miss M. Hodnett,
R. Kleinspehn, Miss D. Labdell, Miss H. Lewis,
Miss A. Mills, Mr. & Mrs. J. O. Moore, Mrs. D. Richardson, Mr. & Mrs. C. Sandford, Mr. & Mrs. E. Swanson, Miss R. Tilman, Mr. & Mrs. C. Towdy, L. Wilson & Mrs. V. Wilson |
| 20. Dunkirk, N.Y. | - Not covered |

21. Cherry Creek, N.Y. - Mrs. R. Pillsbury, C. Beal, Mrs. F. Elderkin, Misses J. & C. Freeman, Miss A. Hiller, Mr. & Mrs. Hutchins, Rev. & Mrs. Potter, S. Taylor & Mrs. L. Waterman
22. Sherman, N.Y. - Mrs. R. Pillsbury, R. Anderson, Dr. & Mrs. A. Babath, Miss C. Belknap, Mr. & Mrs. O. G. Burgeson, J. Gulvin, Mrs. K. Ponton, A. Richardson & Mrs. O. Swanson
23. Frewsburg, N.Y. - Mrs. R. Pillsbury, J. Baer, Miss G. Casewell, Mrs. F. Elderkin, Miss A. Hiller, Dr. L. Kibler, Mr. E. Lydell & R. Sundell
24. Allegany State Park - Not covered
25. Allegany, N.Y. - E. N. Saylor, Mrs. D. Baker, Miss M. Baker, Mrs. L. Boughton, Dr. S. W. Eaton, J. Glover, J. Grzybowski, Mr. & Mrs. J. Prosser, Miss L. Jetty F. Steffenhagen & Mrs. D. White
26. Cuba Lake, N.Y. - Mr. & Mrs. L. Burton, Mr. & Mrs. R. Keople, Mrs. G. Ingalls & Family, Mrs. N. Wilson, Mrs. F. Resch & Mrs. E. Goldthwait.
27. Bolivar, N.Y. - R. Cronk, Mrs. L. Jacobi, Mrs. R. Keople & Mrs. V. Pitzrick, Mrs. C. Abbot, Mrs. A. Ayres, Mrs. F. Bennett, Mr. & Mrs. C. Carrier, Mr. & Mrs. J. Carrier, Mrs. P. Cass, Mrs. S. Childs, Mr. & Mrs. R. C. Cook, R. D. Cronk, Mrs. L. Cross & family, Mrs. O. Frair, Mrs. W. Hammond, Mrs. C. Hunt, Mrs. L. Jacoby, N. Ives, Mr. & Mrs. R. Richmond, R. Miller, Mr. & Mrs. E. Smith & T. Vossler.
28. Alfred, N.Y. - Mrs. S. Brooks, Mrs. E. Larson & R. Pitzrick, Mrs. F. Bayless, Mrs. N. R. Bernard, Mr. & Mrs. J. Bergerson, Mrs. D. Burdick, S. Brooks, Miss M. Clark, Mr. & Mrs. D. Coats & Family, Mrs. J. Coppenheaver, L. Deverell, Mrs. A. Eisenhardt, Mr. & Mrs. F. Finlay, Mr. & Mrs. E. Foster, Miss C. Ferr, Mr & Mrs. W. Friend, Miss E. Ford, Mrs. P. Fuller, Mrs. O. Graves, Mr. & Mrs. R. James & family, Dr. C. Klingensmith, E. Larson, Mr. & Mrs. T. McClure, E. Olmstead, Mr. & Mrs. L. Pendleton, Mrs. H. Ortlip, Mr. & Mrs. R. Poole, Mr. & Mrs. W. Rayburn, Miss M. Rosa, Mrs. D. Reynolds & family, Mrs. M. Schlogoleff, Mrs. G. Smith, Mrs. R. Sick, Miss L. Simmons, Miss H. Thomas, Mr. & Mrs. W. Ulmer & Mrs. R. Woodworth

Compiler: Walter Klabunde, Creek Road, Lewiston, 14092

WHIMBREL TRIP, MAY 25, 1968

The Whimbrel trip on Saturday, May 25th started off in some confusion, since both 7:00 and 7:30 A.M. had been announced for meeting at the Peace Bridge. In the absence of the stated leader who had left earlier, the seventy-three group elected me for the interim, and off we went in six cars (one a Land Rover from Jamestown with Robert Sundell, Archie Richardson and Dr. Lewis Kibler at the wheel) to catch up with the seven o'clock group if we could find them (we never did.) However, we soon discovered that we would be making better use of our time if we looked for birds as we went along.

There were no Whimbrels at Lorraine, but at Sugar Loaf there were two and at Rockhouse Point fourteen birds. While the group stood fascinated, as always, watching them (what makes them seem so special?) we suddenly became aware that further out in the water was the Snowy Egret we had been told was at Rockhouse. It stood, a perfect picture, occasionally raising its "golden slipper" foot. Finally it rose and flew to the Point, where we later saw it again. On the dunes we found twelve kinds of warblers, including Canada, Wilson's and Blackpoll. A Hummingbird flitted about, and several saw a Philadelphia Vireo. Along the shore were two American Widgeon and four Blue-winged Teal. Once three Cormorants flew eastward. Over the meadow as we were returning to the main road we saw two Short-eared Owls.

Everywhere there were Ruddy Turnstones and many Dunlin and Spotted Sandpipers. Other shorebirds included a few Killdeer, six Semi-palmated Sandpipers, one Least Sandpiper, and at Morgan's Point one Sanderling and one White-rumped Sandpiper. Terns and gulls were in fair numbers, including twenty-eight Bonaparte's.

Hearing from Art Clark that Grant Point had nothing special, we decided to go instead to Mud Lake, where we enjoyed watching two young families, Coot and Pied-billed Grebe. Black Terns were flying all about, and on closer observation we saw three sitting on nests just above the water near the reeds. Elsewhere on the lake were three Gallinules and at least twelve Coots. At Point Abino we failed to find the Brant that had been seen recently, but we were rewarded by the sight of three Caspian Terns.

Warbling Vireos and Goldfinches were fairly common during the day. Raptors included two Sparrow Hawks, one Marsh Hawk and two Red-Tails. Swallows were in good numbers, and so were Chimney Swifts. A Nighthawk must have made a mistake about the dull day, for it was out foraging.

Leader: Marie Wendling, Garrison Road, Williamsville, N.Y., 14221

NOTESA Nesting Record of the Common Merganser in Allegany County

On May 15, 1968 our car group was returning to school at about 10:10 on an overcast morning, following the back river road between Yorks Corners and Wellsville. The road overlooks the river bottom, which in this area widens, with the narrower channel both above and below. Beaver have constructed many dams in this 2½ mile stretch which is largely wooded with hardwoods and shrubs, including aspen, alder, dogwood, viburnums. The elms are largely dead and many have fallen, to make it a real woodland marsh tangle, with only occasional flowing water, thus many backwater areas exist. Both muskrat and beaver and an occasional mink are common. Canoeists are usually forced to portage thru this area except in flood stage waters. Mallards, Blacks and Wood Duck are common during breeding season. Here we saw the female and five young Mergansers.

In 1964 when teaching Conservation one of my students, William Engelder, knew his ducks, reported finding a Common Merganser nest in early May with eleven eggs. The nest was located in a decayed log about three feet off the water. The female was caught in a muskrat trap and released. He found the nest and duck when pulling traps. Since I was never able to locate the nest or bird, almost an inaccessible area except for trappers, the report was never filed, although I did tell about the finding to John Bull. Two other boys who trap have also confirmed both this year's sighting and the earlier sighting in 1964.

In regards to confusion with Hooded Merganser I admit the possibility except in the 1964 case the adult was actually handled and released, and in the sighting this year, the female was viewed at less than 50 yards with 7x50 binoculars. She was larger than a Wood Duck or Mallard, (Hooded would be smaller) the throat was sharply marked, (Hooded is diffused) the bill was dull deep red, (Hooded usually much darker) the head and crest was rufous, (the Hooded is dark with buffy crest). The overall appearance is smudgy in the Hooded while in this bird the markings sharply contrast. We spent about ten minutes watching the adult and young until they disappeared into the tangle. The young, I would assume perhaps 4-7 days old, showed a contrasting white line below the eye, the upper portions of head, bill, shanks, and feet appeared very dark brown or black. The under parts were white and white patches appeared along sides and wings. The back was dark brown. The young were observed in the water, on adults back and scampering tippy toe on logs and trash.

On May 20th my wife observed Common Mergansers on the river just above Belmont. Her observation follows: "I had stopped the car at the side of the road to observe some small birds feeding in the trees when I suddenly noticed a duck resting on a protruding knarl on the side of a tree about four feet off the ground. The tree was a few feet from the rivers edge, and was one of a line of trees along the river. As I studied the duck with 7x50 binoculars I immediately thought Common Merganser, but as Peterson's Field Guide was on the

seat and as there were no other ducks to compare for size, I checked to make sure I was not confusing the duck with one of the other Mergansers. I especially noted the sharply marked line of demarcation between the rufous head, crest and upper neck with the white lower neck and breast. The bill was bright orange-red. The body was gray with a white patch on wing. As I was studying the bird and the book, I heard a raspy hoarse noise and as I looked up a male Common Merganser came up, a short ways up stream from where the female was, and flew upstream. In a minute I heard the noise again and three Common Mergansers - one female and two males - were flying down river. During the next fifteen to twenty minutes the three ducks flew up or down the river at least eight or ten times, while the female stayed on the tree. It appeared to me as if the one male was trying to chase the other male and female away. Suddenly the female on the tree knarl dropped down and disappeared. After a couple of minutes I moved over toward the river bank but could not see where she had gone."

Lou L. Burton, John Street, Belmont 14813

FALL BIRD WALKS

The Buffalo Audubon Society has announced its schedule of Fall Bird Walks. Participants are requested to meet at 8:30 A.M. in Delaware Park at the intersection of Rumsey and Windsor Roads in Buffalo on the appointed dates. The schedule of walks, which will include Delaware Park and Forest Lawn Cemetery, is as follows:

<u>September 7th:</u>	Leader:	Sheldon Merritt
<u>September 14th:</u>	Leader:	Marie and Margaret Wendling
<u>September 21st:</u>	Leader:	Gertrude Webster
<u>September 28th:</u>	Leader:	Clarence Rote

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held in the Club Room, Buffalo Museum of Science, on the second and fourth Wednesdays of each month at 8:00 P.M. from September to June inclusive.

September 11 - First Fall meeting; reports of members summer birding experiences.

September 25 - Francis Rew "Birding in Territory 20".

October 9 - Annual Meeting. Election of officers.

PROGRAM - FIELD TRIPS

To be announced in future issue.

Please mail records for each month not later than the FIFTH day of the following month to the compilers; Mr. and Mrs. Willard McKale, 89 Larch Road, Eggertsville, New York, 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Road, Lewiston, New York, 14092

BACK ISSUES: Available at \$.15 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Avenue, Kenmore, New York 14217
Telephone: 877-7257



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 34

JULY 1968

NUMBER 7

THE MONTH

Temperature in June was exactly normal. Rainfall, totaling 4.45 inches, was 1.91 inches above the mean. More than three inches of this total fell during a 24-hour period on June 25-26, in an all-night rain accompanied by high winds and unseasonable cold. Numbers of birds' nests and nestlings were toppled during the storm, and many of the young thus prematurely exposed succumbed to the cold and rain.

The presence of an adult female Wilson's Phalarope at Rockhouse Point, Ontario, as late as June 18 suggests the possibility of a nesting in the vicinity. The rapid increase during the past few years in the numbers of year-old gulls of the smaller species that have been seen in late spring and early summer near the western limits of our study area on the Canadian shore of Lake Erie shows an intriguing trend. Both Franklin's and Little Gull were among several hundred Bonaparte's Gulls observed there this June. (Meteorological data as recorded at Greater Buffalo International Airport.) - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - indicates first record for year
- F - indicates first record for migration
- L - indicates last record for migration
- (f) - indicates records from feeding stations

Underlined common names, dates or localities indicate that an acceptable detailed written verification according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S. 1965) has been received and placed in the permanent files of the B.O.S.

Vol. 34, No. 7 - Noteworthy Records (cont.)

Common Loon	June	15	1	Allegany Reservoir	Sundell
Common Egret	"	18,22	1	Riverside	Sundell et al
Canada Goose	"	6	1	Wainfleet Bog, Ont.	Freitage
Greater Scaup	"	18	1	Rockhouse Point, Ont.	Brownstein
Lesser Scaup	"	8,9,10	1	Red House Lake	Sundell et al
Red-br. Merganser	"	15	1	Allegany Reservoir	Sundell et al
Sharp-sh. Hawk	"	9	1	McCarty Hill	Lunardini et al
		26	1	Chestnut Ridge Pk.	Bourne
		30	1	Short Tract	Brownstein, Burger
Turkey	"	7	4	West Almond	Burtens
		20	1	Belmont	Burtens
Ruddy Turnstone	"	6L	1	Rathfon Point, Ont.	Freitags
		6L	2	Morgan's Point, Ont.	Freitags
Whimbrel	"	1	8	Rockhouse Point, Ont.	Brownstein et al
Lesser Yellowlegs	"	18	1	Rockhouse Point, Ont.	Brownstein et al
Wh.-rump. Sandpiper	"	6	1	Tonawanda GMA	Andrle, Clark
Dunlin	"	6	1	Rathfon Point, Ont.	Freitags
		18L	1	Rockhouse Point, Ont.	Brownstein et al
Semipalm. Sandpiper	"	6	92	Tonawanda GMA	Andrle, Clark
		18L	5	Rockhouse Point, Ont.	Brownstein et al
*Wilson's Phalarope	<u>June</u>	<u>18</u>	1	Rockhouse Point, Ont.	Salisbury et al
	(specimen collected)				
*Franklin's Gull	<u>June</u>	<u>27</u>	1	Evan's Point, Ont.	Salisbury et al
	(specimen collected)				
Bonaparte's Gull	"	27	850	Evans Point to Millers Point, Ont.	Brownstein et al
Little Gull	<u>June</u>	<u>27</u>	13	Evan's Point, Ont.	Salisbury et al
	(specimen collected)				
Caspian Tern	"	1	10	Rockhouse Point, Ont.	Benham, Rybczynski
	"	18	11	Rockhouse Point, Ont.	Brownstein et al
Short-eared Owl	"	1	1	Wainfleet, Ont.	Brownstein et al
Saw-whet Owl	<u>June</u>	<u>8</u>	1	Allegany State Park	Sundell, Axtells, et al
	<u>June</u>	<u>11</u>	1	Short Tract	Andrle et al
	(bird at nesting hole)				
Whip-poor-will	"	3	1	Hamburg	Bourne
Yellow-b. Flycatcher	"	5L	1	Clarksburg	Bourne
Olive-s. Flycatcher	"	1L	3	Wainfleet, Ont.	Brownstein et al
Red-br. Nuthatch	"	9	2	McCarty Hill	Sundell et al
Winter Wren	"	23,30	1,1	Orangeville	Dodges
Carolina Wren	"	1	3	Abino Hills, Ont.	Brownstein et al
	(1 adult, 2 young)				
Swainson's Thrush	"	2L	3	Forest Lawn Cemetery	Freitag
Philadelphia Vireo	"	1L	2	Wainfleet, Ont.	Brownstein et al
Red Crossbill	<u>June</u>	<u>9</u>	8	McCarty Hill	Sundell et al
Winter Wren	"	21	2	Cherry Creek	Seeber, Wagner

White-thr. Sparrow

June 8,9 1 Allegany State Park Axtells, et al

Species previously recorded this year
Additional species recorded this issue:
Total for 1968

248
2
250

IN MEMORIAM: EDWARD C. ULRICH



Ever since meeting Ed Ulrich in Delaware Park in 1930 I have considered it a great privilege to be in his company and counted him among my best friends. On the many occasions I sought his advice, I found it most helpful since he had a practical and farsighted outlook on life. He became a member of the Buffalo Ornithological Society soon after its inception and was elevated to the president of this organization in 1940, serving until 1942. Ed became a Fellow of the Society in 1941 and served as editor of the PROPHONOTARY from 1939 to 1950. In addition he contributed many fine articles to its pages.

Edward Ulrich was born in Buffalo on September 20, 1894 and graduated from School 37 in 1909. Although his formal education did not include college training, he amassed a great fund of knowledge, especially in the natural sciences, through extension courses at Technical High School and the University of Buffalo. He was an intensive reader and a careful field observer and it was a pleasure to accompany Ed on field trips, listen to his sage and often witty remarks and marvel at his wide knowledge of the outdoors.

A carpenter and general contractor by vocation, Ed's skill in this field served him in good stead in many of his conservation activities which in recent years centered on his interest in establishing wild areas as inviolate

refuges for birds and other wild life. His dedication in this field was so intense that he often raised his voice or wrote articles to aid conservation projects or to oppose those which threatened wild life and wild areas. He became a life member of the Nature Conservancy and was the Chairman of its Western New York Chapter at the time of his death. Perhaps the project from which Ed derived the most personal satisfaction was the establishment of the Conservancy's Deer Lick Refuge to which he contributed much time and effort until shortly before his death. He was also a life member of the Wilson Ornithological Society and of the Federation of New York State Bird Clubs; a member of the American Ornithologist's Union, the Buffalo Audubon Society, the Nature Sanctuary of Western New York and the Izaak Walton League of America.

In 1930 Alice Sherman became a member of the Buffalo Ornithological Society and their mutual interest in birds and other wild life soon developed into a romance culminating in their marriage in 1937. Thereafter Ed and Alice Ulrich made many trips to points of ornithological interest across the North American Continent resulting in many entertaining and informative programs at B.O.S. meetings.

While we greatly mourn his loss, I feel Ed's spirit lives on in each of us who were privileged to be his friends.

Harold D. Mitchell

SOME RECOLLECTIONS OF EDWARD C. ULRICH

It was through the Buffalo Ornithological Society that I became acquainted with Ed in 1937, the year in which I became a member of B.O.S. Ed accompanied my boys and me and introduced many of his favorite birding locations in Western New York and adjacent Ontario, Canada to us. He impressed me with his very extensive knowledge of, not only the birds of the area but of nature in general.

He was acquainted with the writings of most of our great naturalists and knew many of them personally, particularly those who lived in New York State.

He deplored the encroachment of industry and the expansion of our metropolitan communities into many of our most productive faunal and floral habitats.

He was an ardent conservationist and did not hesitate to let his position be known and was a leader in the conservation projects of Western New York.

He was an excellent companion and constantly introduced facts and details which were new and interesting. Over the past several years the Ulrichs and the Herndons have made numerous extended trips together, primarily in quest of birds but other nature subjects were frequently discussed. At various times we have explored together most of the coast-line from the Outer Banks of North Carolina to Brownsville, Texas as well as much of the land area from Ontario, Canada southward. Many other far away places have been visited by both families at different times, from Nova Scotia to the California coast, Alaska and many intervening points. Because of Ed's failing health, it was necessary to cancel plans for an extended trip this summer.

My ornithological, conservation and nature experiences, as well as those of many other individuals have been greatly enriched by our associations with Ed and there will always be fond remembrances of him in these connections.

Our lives have been greatly enriched by having known Ed and his passing leaves a void in our lives which cannot be filled.

Dr. Lee R. Herndon, Elizabethton, Tennessee

My first recollection of Ed Ulrich is of a May Warbler Count Day in the thirties when I was still a novice at bird-watching. In those days after we had finished counting in our own territories we used to meet at the cottage at Oak Orchard to compare notes and make further observations, often led by the more experienced members. When Ed offered to lead a group to the Cerulean Woods, I tagged along. If I were asked now, "Where is this woods?", I would have to say, "I don't know." May be, like the "lost woods" of Edwin Way Teale, there is really no such woods as I remember, for it was pure enchantment to me. Warblers flitted and flashed and sang as I listened in total amazement to our leader's easy identification. Even the Cerulean sang high up in the tree-tops.

Ed was a superb leader, but he was more than that. Was there a phase or approach to nature that he was not interested in? Trees, animals, insects, water, or geology, ecology, conservation - he was curious about all these, and over a lifetime he collected a fantastic amount of knowledge which he cataloged in his mind for ready reference. He loved to speculate about the why, where,

when, and how of things, and as he talked, one saw them in perspective.

But what he liked best to do was to write. Each of us has some skill we take special pride in, and I think his was writing. Well he might too, for his writing had an easy fluency, clarity, gentle wit, and great charm. There was about it none of the clumsiness of the student or the weightiness of the conscious expert. His interpretation of nature included imagination and heart as well as intellect. I used to tell him he was my favorite author, and I like to think this pleased him.

Marie A. Wendling, Garrison Road, Williamsville, N.Y.

(Excerpt from a letter written by Ray Verrill)

It is with a sense of deep personal loss that I learned of Ed's passing. The many happy hours spent together over many long years remain a sustaining memory and have enriched my life with a cherished friendship. The memory of our last hours together two years ago become all the more precious as they now are tinged with a sweet sorrow at his departure.

The world is a better place for Ed's presence in it - the highest praise anyone can receive. His great sensitivity of spirit, his clear intelligence his gift of the power to see things in proper perspective and clearly to depict them marked him as a personality sorely needed in the cynical world of today. He was my friend - I cannot choose but grieve for a sudden vacuum in my life.

BIBLIOGRAPHY OF EDWARD C. ULRICH

During his lifetime Edward Ulrich wrote many articles for local publication. Following are his major contributions:

- 1947 (With William Vaughan) Louisiana Waterthrush In a Wyoming Glen.
Prothonotary, 13: 72.

- 1949 Wood Duck Nest in an Orchard. Prothonotary, 14 : 59
- 1953 The Starlings. Prothonotary, 19 : 49
- 1954 Observations of an Arctic Three-toed Woodpecker. Prothonotary, 20 : 59
- 1956 B.O.S. Sanctuary on Grand Island. Prothonotary, 22 : 3-7
- 1956 First Signs. Prothonotary, 22 : 25
- 1957 Winter Wren, Prothonotary, 23 : 24
- 1959 A Patch of Sky. Audubon Outlook, 8 : 26-27
- 1964 Oak Orchard in Retrospect. Prothonotary, 30 : 21-26
- 1966 Life in the Upper Mountain Zones. Audubon Outlook, 15 : 17-20
- 1966 Point Pelee. Prothonotary, 32 : 20-21
- 1966 The Kirtland's Warbler. Prothonotary, 32 : 50-52
- 1966 Pymantuming Reservoir. Prothonotary, 32 : 99-100
- 1967 Okefenokee Swamp. Nature Sanctuary Notes, 26
- 1967 Alaska. Audubon Outlook, 16 : 13-19

Compiled by Marie A. Wendling

NOTES

Saw-whet Owl Breeding in Allegany County, New York

Several reports of the Saw-whet Owl (*Aegolius acadicus*) nesting in Western New York are mentioned by Beardslee and Mitchell in "Birds of the Niagara Frontier Region" (1965), but only two, one of these based on a single young bird, have been within the last two or three decades. Apparently the Saw-whet Owl is a very rare summer resident here, but lack of observation and the difficulty of locating it also have probably contributed to the paucity of breeding records.

In mid-April 1968 Ronald T. Andrews heard three Saw-whet Owls calling consistently in separate places about 1.5 miles south-southeast of Short Tract, Allen Township, in northern Allegany County. This is a fairly level area in the valley of Rush Creek, a tributary of the Genesee River, at about 1580 feet above sea level. Surrounding terrain, however, is generally quite hilly and attains elevations slightly over 2000 feet above sea level. There are tracts of deciduous and mixed forest and evergreen plantations interspersed with often large open areas including weedy fields, thickets and some crop and pasture land.

Andrews heard these owls calling to about mid-May and observed two of them near possible nest cavity holes. During the first half of May he noticed that one owl apparently had moved to another location. There, on May 15th, he discovered a pair near a hole in a dead hemlock which stands just within the edge of a small beech-maple-hemlock woods bordered by fields, thickets and scattered small pines. This tree is about two feet in diameter with the upper section broken off about 18 feet above ground. It has a hole in each side near the top leading to the nest chamber.

On May 25th and 31st the female was in the nest cavity. On June 11th the writer, with Andrews, Joseph Thill and Robert Coggeshall, visited the site and found that the nest contained five eggs. When the tree was tapped the female would thrust its head out of the hole to see what caused the disturbance. When the nest was examined closely (it was necessary to use a mirror to see in it) the owl flew out to a nearby branch, returning very shortly afterward. A White-footed Mouse lay inside one entrance to the cavity. On June 15th Andrews again checked the nest, but the female acted aggressively and would not leave it so he was unable to see whether the eggs had hatched. The nest was not examined again until July 6th when Andrews found the cavity empty.

Robert F. Andrle, Buffalo Museum of Science, Buffalo, 14211

The Cornell Laboratory of Ornithology Nest Record Cards are available for those who may wish to report their observations of nesting birds to the Laboratory. Please contact Miss Marie Wendling at NF 2-6625 for a supply. It is urged that all members support the Laboratory of Ornithology in this project.

PROGRAM - MEETINGS

October 9 - Annual Meeting. Election of Officers. "Manitoba - From Prairie to Tundra" - Paul Benham, Richard Brownstein. Lecture illustrated with slides.

Vol. 34, No. 7 - Program - Meetings (cont.)

- October 23 - Report on Fall Bird Count - Charles Joudry.
"Destination: Alaska" - Harold Mitchell
- November 13 - Talk by Mr. Robert Carrick, Director of the Kortwright Wildlife
Refuge, Guelph, Ontario.

PROGRAM - FIELD TRIPS

- October 31 - Trip to Hawk Mountain and the New Jersey Shore.
November 1 Leader, Harold Mitchell. Please call leader at
NF 3-8612 for further details.
- October 13 - Fall Bird Count - Charles Joudry, Leader. Please
contact leader at 834-8525 if you can participate.
- October 26 - Boat Trip on Lake Erie. Edward Seeber, leader.
Participants will use the facilities of the Great
Lakes Laboratory of the State University College.
Since space is limited, please contact the leader
at 883-2291 for reservations. A cost of \$2.00 per
person will be charged.

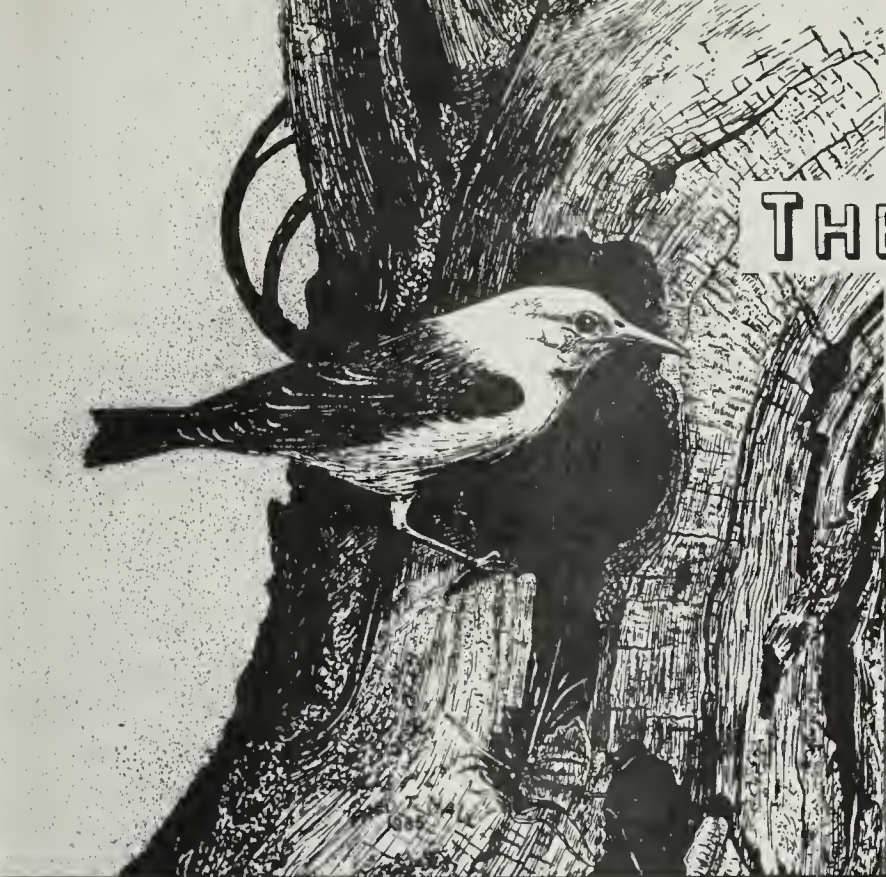
Please mail records for each month not later than the FIFTH day of the
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BACK ISSUES: Available at \$.15 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Avenue, Kenmore, New York, 14217
Telephone: 877-7257



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK
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NOV 22 1968

Volume 34

AUGUST 1968

NUMBER 8

THE MONTH

July temperature was 1.4 degrees above normal, and rainfall was 1.38 inches below the 2.57-inch long-range average. (Data as recorded at Greater Buffalo International Airport.) Although the lake level is high this year, the decaying algae washed up on the shores as in the past several years continues to attract large numbers of shorebirds. Among those present this month, there were no rarities and a minimum of unusual species. Short-billed Dowitchers continue to show a decided increase. An Acadian Flycatcher was again found at the customary location in Abino Hills, Ontario.

Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - indicates first record for year
- F - indicates first record for migration
- L - indicates last record for migration
- (f) - indicates records from feeding stations

Underlined common names, dates or localities indicate that an acceptable detailed written verification according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S. 1965) has been received and placed in the permanent files of the B.O.S.

Common Egret	July	11	1 Tonawanda GMA	Kikta, Rybczynski
B.-cr. Night Heron	"	5	1 Oak Orchard GMA	Freitag
	"	22	1 Buffalo	Kikta
Green-w. Teal	"	11	12 Tonawanda GMA	Kikta, Rybczynski
Greater Scaup	"	2	1 Morgan's Pt., Ont.	Freitag
Common Merganser	"	2	2 Rockhouse Pt., Ont.	Freitag
		17	4 York Corners	Burtens
		(1 adult, 3 young)		
Broad-w. Hawk	"	7	1 West Almond	Burtens
		20	1 Chestnut Ridge Park	Rybczynski, Kikta
Bald Eagle	"	13	1 Hamburg	Bourne
		(immature)		
Semipalm. Plover	"	14F	1 Long Beach, Ont.	Brownstein
		16	2 Port Colborne, Ont.	Brownstein, Salisbury
Ruddy Turnstone	"	21F	2 Erie Beach, Ont.	Wendlings
		22	2 Rose Hill, Ont.	Brownstein, Salisbury
			1 Rockhouse Pt., Ont.	Brownstein, Salisbury
Solitary Sandpiper	July	8F	1 Prendergast Pt.	Sundell
	July	10	1 West Seneca	Rybczynski
	"	28	9 Prendergast Pt.	Sundell
	"	28	2 Tonawanda GMA	Wendlings, McKales
Greater Yellowlegs	"	16F	1 Rockhouse Pt., Ont.	Brownstein, et al
		28	1 West Almond	Olmstead
Lesser Yellowlegs	"	11F	3 Rathfon Point, Ont.	Freitag
		11F	1 Morgan's Point, Ont.	Freitag
		11F	8 Rockhouse Pt., Ont.	Freitag
	"	26	68 Cheektowaga	Kikta
Pectoral Sandpiper	"	14F	3 Rockhouse Pt., Ont.	Brownstein
		22	1 Hamburg Town Park	Bourne
Least Sandpiper	"	2F	7 Rockhouse Pt., Ont.	Freitag
		6	35 Yacht Harbor to Grant Point, Ont.	Brownstein
Short-b. Dowitcher	"	11F	1 Woodlawn	Bourne
	"	11F	11 Rockhouse Pt., Ont.	Freitag
	"	14	58 Rockhouse Pt., Ont.	Brownstein
	"	17	88 Rockhouse Pt., Ont.	Brownstein, Burger
	"	17	100 Grant Point, Ont.	Brownstein, Burger
*Stilt Sandpiper	"	18F	1 Fort Erie, Ont.	Hess
	"	22, 23	1 Athol Springs	Bourne
	"	23	15 Point Abino, Ont.	Hess
Semipalm. Sandpiper	"	12F	2 Athol Springs	Bourne
	"	25	20 Morgan's Point, Ont.	Freitag
	"	25	110 Rockhouse Pt., Ont.	Freitag

Vol. 34, No. 8 - Noteworthy Records (cont.)

*Sanderling	July	17F	5 Grant Point, Ont.	Brownstein, Burger
			3 Rockhouse Pt., Ont.	Brownstein, Burger
	"	25	10 Morgan's Point, Ont.	Freitag
	"	25	18 Rockhouse Pt., Ont.	Freitag
Wilson's Phalarope	"	26	1 East Eden Pond	Bourne
Bonaparte's Gull	"	17	650 Rockhouse Pt., Ont.	Brownstein, to Miller Pt., Ont. Burger
Caspian Tern	"	14	1 Evans Point, Ont.	Brownstein
Short-eared Owl	"	22	1 Rockhouse Pt., Ont.	Brownstein
Red-bellied Wdpkr.	"	26, 30	1 Bemus Point	Sundell, et al
Yellow-b. Sapsucker	"	11	1 Iroquois NWR	Rybczynski, Kikta
*Acadian Flycatcher	"	23	1 Abino Hills, Ont.	Hess
Bank Swallow	"	14	175 Springville	McKales
			(nesting colony- adults and immatures)	
Red-br. Nuthatch	"	14	3 McCarty Hill	Sundell, Richardson
	"	28	1 Birdsall	Burtens
Winter Wren	"	6	2 Abino Hills, Ont.	Rybczynski, et al
	"	6	1 Abino Hills, Ont.	Brownstein, et al
Carolina Wren	"	6	1 Abino Hills, Ont.	Brownstein, et al
	"	10	1 Jamestown	Sundell, Beal
Short-b. Marsh Wren	"	10	1 Langford	Bourne
	"	24	1 Stillwater	Sundell
Mockingbird	"	11	1 East Aurora	Hess
Loggerhead Shrike	"	9	1 Derby	Bourne

Species previously recorded this year:	250
Additional Species and Subspecies recorded in July:	<u>3</u>
Total for 1968	253

ORGANIZATION ACTIVITIES

KIRTLAND'S WARBLER FIELD TRIP

Over the long weekend of July 4-7, 1968, ten members journeyed to Michigan in the hope of seeing and hearing Kirtland's Warblers on their nesting grounds. Information, suggestions and maps had been gathered beforehand from various friends and government agencies in an effort to assure our success and succeed we did! Walter and Harriet Klabunde had

taken the maps and gone on a few days ahead of the scheduled trip and did an excellent job of scouting. The main body of the trip arrived in Mio late in the afternoon of the 4th and after dinner the Klabundes led us out to one of the places where they had located Kirtland's Warblers. We did not see any that night but did hear one singing and also enjoyed the evening chorus of song led by the many Hermit Thrushes of the area.

Friday was spent in the Mio and Grayling areas where we saw or heard 18 Kirtland's Warblers including one which sat in the top of a jackpine and sang for some 20 minutes while he was approached from all directions and had his picture taken many times. This bird was so tame it remained in the same spot even when birders stood immediately beneath the tree in which it was perched. Clay-colored Sparrows were equally cooperative and we were delighted with the numbers of Bluebirds in the fields and burned over areas.

We visited the Sharp-tailed Grouse territory on Saturday morning and were rewarded with a few sightings of these wary birds. In this same area we found a small lake from which we had heard the wild calling of a Loon. We did not see the Loon there but did find a lone Whistling Swan swimming in silent majesty. We made a valiant and tiring but futile attempt to find Prairie Chickens before proceeding to Reedsburg Dam where we delayed our lunch to watch a circling adult Bald Eagle and five Osprey, three of them at nests. From Reedsburg we drove south to Jackson and the Phyllis Haehnle Sanctuary of the Michigan Audubon Society which we visited for a short period on Saturday night and again on Sunday morning. We had stopped here specifically to see Sandhill Cranes and had a minimum of six of these birds, all in sub-adult plumage. While pictures were being taken of the cranes, Bob-white Quail called from the brush.

The total trip list was some 105 birds which included Pine and Tennessee Warblers and Olive-sided Flycatcher as well as most of the nesting birds of our own area.

Frances M. Rew, 129 Arbour Lane, Buffalo 14220

NOTES

STUDIES ON THE WHISTLING SWAN

Over one-half of North America's Whistling Swans spend their winter on the estuaries of the Chesapeake Bay and Currituck Sound in Maryland, Virginia and North Carolina. Winter counts indicate that they are increasing, the estimate in January, 1967 from the Chesapeake Bay alone was over 52,000 birds. Very little is as yet known about the speed or even the routes of migration to their arctic breeding grounds, but they do pass over heavily

congested areas of human populations and cross important airline routes. Since the loss of a Viscount airliner in Maryland in 1962 there has been a growing awareness of the potential hazard of these swans and other waterfowl to aircraft.

The Air Force Office of Scientific Research in a pamphlet 'Bird/Aircraft Collisions' stress the need for biological studies of bird movements as related to migration, nesting and feeding as a vital aid to solving the problems of bird/aircraft collisions. We are anxious to find out how we can live in harmony with the wild populations and best protect ourselves without harming the birds. With this in view, and in collaboration with the Canadian Wildlife Service, U.S. Fish and Wildlife Service, Maryland Department of Game and Inland Fish, Illinois Natural History Survey, the National Audubon Society, and the Baltimore Zoological Society, a team of ecologists from the Johns Hopkins University have begun a study of the behavior and migrations of the Whistling Swan. During the winters of 1966-67 and 1967-68 members of the Hopkins team captured, banded and dyed swans in the Chesapeake Bay. These birds were subsequently seen and reported from 5 States and 4 Canadian Provinces along their spring migration route to the arctic breeding grounds.

This summer (1968), on the Clarence Rhode National Wildlife Refuge in Alaska, Whistling Swans have been captured, banded and dyed a deep purple (nearly black) on the upper half of the neck. At the same time, on the breeding grounds in the Northwest Territories, the Canadian Wildlife Service has been dyeing the swans a deep yellow on the upper half of the neck. The purposes of these dyes are to enable scientists to determine the migration routes and timing of the migration from the breeding grounds to the wintering grounds on both the East and West Coasts.

This coming winter, in the Chesapeake Bay, Swans will be dyed a deep yellow on the lower half of the neck and part of the upper body, while in Currituck Sound, Virginia, they will be dyed a deep purple (nearly black) on the lower half of the neck and part of the upper body. This is a continuation of our spring migration studies of the swans enroute to their arctic breeding grounds.

The dyes do not harm the birds, nor appear to affect their winter behavior patterns. When the birds molt during the summer the dye is lost, so most of the birds will regain normal plumage within 4-5 months. Color bands (Blue, Red, White, Black) with 3 large numbers and a letter prefix (e.g. "A104") will be placed on the opposite tarsus to the standard aluminum Fish & Wildlife band. These color bands will have no address, but

the numbers can be clearly read through glasses or spotting scope when the swan up-ends during feeding.

We ask for your cooperation in reporting any dyed or color-banded swans you see.

Dr. William J. L. Sladen, Johns Hopkins University,
615 N. Wolfe St., Baltimore, Maryland 21205, U.S.A.

Local birders are urged to report all sightings of dyed Whistling Swans observed during their fall passage in the B.O.S. Study Area, to Dr. Sladen. - Editor.

A Nesting Record of the Turkey Vulture at Iroquois National Wildlife Refuge.

Although the Turkey Vulture (*Cathartes aura*) is a common summer resident species in the Oak Orchard Swamp area, the finding of a nest is a noteworthy event. Beardslee and Mitchell (1965) recount one previous record of a nest found in "Oak Orchard Swamp" on May 27, 1927. The location of that nest was in "an old decayed hollow log" where two eggs were observed in an elevated area of dry leaves and decayed wood.

On July 19, 1968 personnel working at the Iroquois National Wildlife Refuge west of the Feeder Canal in a dense wooded area found a nest site in a hollow log on the forest floor. The log was approximately thirty feet in length with an interior diameter of approximately three feet at the large end. The hollow area extended some 12 to 15 feet into the log which was situated in an area slightly elevated above the wetter surrounding ground. Two downy young birds with dark fledged wings were observed being fed by an adult Turkey Vulture which withdrew from the area upon the approach of the observers. On the following day, July 20th, Mr. Lawrence Smith, the Refuge Manager, visited the nesting site and took photographs of the young birds which had retreated into the log. Both young were banded on that date and were seen about the nest log as late as July 27th.

On August 11th the writer visited the area accompanied by Richard Bartlett of the Refuge staff. A banded single bird in dark juvenal plumage was perched on the log. It retreated, hissing and threatening, into the log. There have been no observations since that date.

Literature Cited

Beardslee, C.S. and H. M. Mitchell. 1965. Birds of the Niagara Frontier Region. Buffalo Society of Natural Sciences, Vol. 22.

Paul M. Benham, 112 Linden Avenue, Kenmore, N.Y. 14217

PROGRAM - MEETINGS

- October 23 - Report on Fall Bird Count - Charles Joudry
"Destination: Alaska" - Harold Mitchell
- November 13 - Talk by Mr. Robert Carrick, Director of the Kortwright Wildlife Refuge, Guelph, Ontario.
Note: A dinner to honor our speaker tentatively planned before the meeting. Details later.
- December 11 - Plans for Christmas Bird Count. Harold and Rachael Axtell. Program on "Accidentals". Those members who have photographs of rare or accidental birds observed in our area are urged to bring them and show them at this meeting.

PROGRAM - FIELD TRIPS

- October 26 - Boat trip on Lake Erie. Edward Seeber, leader. Participants will use the facilities of the Great Lakes Laboratory of the State University College. Since space is limited, please contact the leader at 883-2291 for reservations. A cost of \$2.00 per person will be charged.
- November 24 - Niagara Loop Trip. Alice Ulrich, leader. Call leader at 833-8896 for details.
- December 8 - Ontario Plains Trip. Walter Klabunde, leader. Call leader at 754-4424 for details.
- December 22 - Annual Christmas Bird Census, Contact leader, Harold Axtell at TX 6 - 5200 (days) for further details.

Vol. 34, No. 8

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VOLUME 34

SEPTEMBER 1968

NUMBER 9

THE MONTH

The average temperature during August was one degree above the long-range mean; the last six days, however, were all below normal. Rainfall, 2.04 inches above normal, was mostly well distributed throughout the month except for 1.75 inches which fell in three hours just before midnight of the 22nd. (Meteorological data as reported at Great Buffalo International Airport.)

Shorebirds were numerous, but there were fewer of the rare and uncommon species than in most years. The nearest to a rarity was the one Willet. Baird's Sandpipers in particular were low in numbers. Blue-winged Teal were considerably more abundant from Fort Erie to Rockhouse Point than at any time in my twenty-one years in this area.

The August migration of landbirds was late, poor, and relatively uneventful. The warbler migration was restricted almost exactly to the last half of the month. The closest to a wave was on the 22nd, which, even though a Thursday rather than a week-end day, was the date for eleven of the forty specifically-mentioned noteworthy records for warblers; no other date among the warbler records occurs more than four times. During the last eleven days of the month there was a well-defined movement of Red-breasted Nuthatches.

As an indication of the uneventfulness of August, there were no records of write-up species and only four write-up dates. Among the latter, however, is the earliest "fall" date ever recorded for Forster's Tern.

Observers are requested to read the Statisticians' notes following the Noteworthy Records. Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS - AUGUST 1968

D.-crest.Cormorant	Aug.	18F	1	Long Beach, Ont.	Andrle
Least Bittern	"	13	3	Tifft St.	Kikta, Rybczynski
Shoveler	"	3	2	Port Colborne, Ont.	Rybczynski et al
Hooded Merganser	"	31	1	Port Colborne, Ont.	Rybczynski et al
Sharp-sh. Hawk	"	27F	1	Belmont	Burtens
	"	31	1	Rose Hill Rd., Ont.	Axtells
Cooper's Hawk	"	28	1	Delaware Park, Buffalo	Hess
Broad-wing Hawk	"	10	2	Belfast	Burtens
	"	15-25,27	1,2	Rose Hill Rd., Ont.	Axtells
Osprey	"	25F	1	Scio	Burtens
	"	28	1	Belmont	Burtens
	"	29	1	Derby	Bourne
Amer. Golden Plover	"	25F	2	Clarence Center	McKales
	"	27	4	Clarence Center	Wendlings
	"	31	8	Humberstone Twp., Ont.	Rybczynski et al
Black-bell.Plover	"	1F	1	Erie Beach, Ont.	Axtell
	"	3	6	Can.Shore Lake Erie	Rybczynski
Whimbrel	"	29F	1	Idlewood	Bourne
Upland Plover	"	27,30	2,2	Rose Hill Rd., Ont.	Axtells
*Willet	"	22F	1	Sugarloaf Pt., Ont.	Webster, Karlak
Knot	"	9F	1	Waverly Beach, Ont.	Andrle, Byron
	"	17	2	Rockhouse Pt., Ont.	McKales et al
	"	23	14	Waverly Beach, Ont.	Axtell
	"	20	17	Waverly Beach, Ont.	Kikta

White-rumped Sand- piper	Aug.	7F	1 Hamburg Town Park	Bourne
"	"	23	1 Rockhouse Pt., Ont.	Sundell
"	"	29	1 Rockhouse Pt., Ont.	Freitag
"	"	30	1 Rockhouse Pt., Ont.	Axtell
"	"	31	2 Can.Shore Lake Erie	Rybczynski et al
*Baird's Sand- piper	"	1F	1 Hamburg Town Pk	Bourne
"	"	7	1 Waverly Beach, Ont.	Axtell
"	"	15	1 Waverly Beach, Ont.	Andrle, Byron
"	"	17	1 Fort Erie, Ont.	McKales et al
Stilt Sandpiper	"	1	2 Prendergast Pt.	Sundell, Richardson
Franklin's Gull	"	18F	1 Rockhouse Pt., Ont.	Wendlings
*Forster's Tern	Aug.	3F	1 Grant Pt., Ont.	Rybczynski et al
"	"	26	1 Hamburg Town Park	Bourne
"	"	31	1 Grant Pt., Ont.	Rybczynski et al
Caspian Tern	"	3,31 6	1 Grant Pt., Ont.	Rybczynski et al
"	"	9	1 Athol Springs	Bourne
"	"	11	2 Barcelona	Sundell
"	"	31	2 Times Beach, Buffalo	Kikta
Red-headed Wood- pecker	"	1,4	2,1 Elma, Gardenville	Kikta
"	"	1-31	1 Rose Hill Rd., Ont.	Axtells
"	"	1,31,13	1,2 Batavia	Buckland
"	"	27,31	3,1 Belmont	Olmstead
"	"	29	1 Cuba Marsh	Burtens
"	"	30	1 Belmont	Burtens
Yellow-b. Flycatcher	"	22F	1 Rockhouse Pt., Ont.	Freitag
Olive-s. Flycatcher	Aug.	7F	1 Athol Springs	Bourne
"	"	29	2 Taylor Hollow	Wendlings
Red-br. Nuthatch	"	11	4 Sardinia	Andrles
"	"	21,26,27	1 Eggertsville	McKales
"	"	22	1 Morgan's Pt., Ont.	Freitag

Red-br. Nuthatch	Aug.	23-31	1	Rose Hill Rd., Ont.	Axtells
"	"	29	3	South Park, Buffalo	Kikta
"	"	29	3	Morgan's Pt., Ont.	Freitag
"	"	31	1	Forest Lawn Cem- etary	Freitag
"	"	31	1	Mud Lake, Ont.	Rybczynski, Black
Carolina Wren	"	8	1	Jamestown	Sundell
Swainson's Thrush	"	23F	1	Buffalo	Hess
"	"	25-31	1	Rose Hill Rd., Ont.	Axtells
Veery	"	22F-31	1,3	Rose Hill Rd., Ont.	Axtells
Bl.-gr. Gnatcatcher	"	11F	2	Iroquois NWR	Freitag
"	"	29	2	Cuba Marsh	Burtens
"	"	29	2	Morgan's Pt., Ont.	Freitag
"	"	31	1	Rockhouse Pt., Ont.	Rybczynski, Salisbury
Golden-cr. Kinglet	Aug.	11	3	Sardinia	Andrles
(Adult accompanied by two full grown young)					
Loggerhead Shrike	"	18	1	Tonawanda GMA	Freitag
Philadelphia Vireo	"	21F	1	Rose Hill Rd., Ont.	Axtells
"	"	30	1	Lakeside Cem., Hamburg	Andrle
"	"	31	1	Morgan's Pt., Ont.	Rybczynski et al
Bl.-&-w. Warbler	"	18F	1	Eggertsville	McKales
"	"	22	5	Morgan's Pt., Ont.	Freitag
Tennessee Warbler	"	30F	2	Belmont	Burtens
"	"	31	1	Rockhouse Pt., Ont.	Rybczynski et al
Nashville Warbler	"	23F,30	1,6	Belmont	Burtens
"	"	27,29	1,1	Rose Hill Rd., Ont.	Axtells
"	"	30	1	Lakeside Cem., Hamburg	Andrle

Magnolia Warbler	Aug.	15F,21	1,1	Rose Hill Rd., Ont.	Axtells
"	"	18	1	Rockhouse Pt., Ont.	Wendlings
Bl.-thr.Blue Warbler	"	24F	1	Eggertsville	McKales
"	"	25	1	Delaware Park	Freitag
Myrtle Warbler	"	22F	1	Morgan's Pt., Ont.	Freitag
Blackburnian Warbler	"	22F	3	Morgan's Pt., Ont.	Freitag
"	"	31	1	Morgan's Pt., Ont.	Rybczynski et al
Chestnut-s. Warbler	"	16F,23	1,1	Rose Hill Rd., Ont.	Axtells
"	"	22	4	Morgan's Pt., Ont.	Freitag
Bay-br. Warbler	"	18F	1	Rockhouse Pt., Ont.	Wendlings
"	"	23	2	Athol Springs	Bourne
Blackpoll Warbler	"	29F	1	Rose Hill Rd., Ont.	Axtells
"	"	29F	1	Morgan's Pt., Ont.	Freitag
Ovenbird	"	25F	1	Delaware Park	Freitag
"	"	26	1	Eggertsville	McKales
Nor. Waterthrush	"	8F	1	Rockhouse Pt., Ont.	Freitag
"	"	12	1	Hamburg	Bourne
Mourning Warbler	"	22F,23	1,1	Rose Hill Rd., Ont.	Axtells
Wilson's Warbler	<u>Aug.</u>	<u>16F,31</u>	1-3	Rose Hill Rd., Ont.	Axtells
"	"	22	1	Morgan's Pt., Ont.	Freitag
Canada Warbler	"	18F	1	Rockhouse Pt., Ont.	Wendlings
"	"	22	1	Rose Hill Rd., Ont.	Axtells
"	"	22	2	Rockhouse Pt., Ont.	Freitag
"	"	22	2	Morgan's Pt., Ont.	Freitag

Amer. Redstart	Aug. 19F-31	1-3	Rose Hill Rd., Ont.	Axtells
"	22	3	Morgan's Pt., Ont.	Freitag
"	22	1	Eggertsville	McKales
Henslow's Sparrow	" 1-31	1-2	Alfred	Brooks

Species previously recorded this year:	253
Additional Species recorded in August:	<u>2</u>
Total for 1968	255

STATISTICIANS' NOTES

1. All field reports and all verifying write-ups must be sent directly to the Compiler - not to the Statisticians.

2. There should be only one signature to a verifying write-up - that of its writer. Additional observers should independently write separate verifications.

3. Observers are urgently requested always to report their records on typewriter-size (8½ X 11 inches) paper. Undersize or oversize sheets make the handling and storage of record sheets difficult and unduly time consuming, and undersize sheets tend to fall out and get misplaced or lost.

4. There is ample evidence that a large proportion of the reports of Western Sandpiper in the Niagara Frontier Region are in fact misidentifications of other species. Such numbers of erroneous reports misrepresent the true status of this sandpiper here. Differentiations from certain other species are largely differences in degree, however, thus making it almost impossible to write acceptable verifying accounts of sight observations.

Considering that the Statisticians are charged with the final responsibility for the accuracy of the B.O.S. bird records, therefore, henceforth, in most cases records of Western Sandpiper will be accepted only if: (1) the specimen is collected and presented in good condition to one of the Statisticians, or (2) a readily-identifiable colored photograph is presented, or (3) the finder can show the living wild bird, which must be a fairly typical - not borderline - example of the species, to one of the Statisticians. Observers are, of course, urged to try to obtain valid records of this species for the B.O.S.

ORGANIZATION ACTIVITIES

OUR SHORE BIRD COUNTS FOR 1968

This year we carried out four shore counts, one to correspond with each of the five year periods of our own 1947-66 counts. The first was in late July, then early August, late August, and early September. Results are summarized as follows:

	Terr #1				Terr #2				Terr #6		Terr #7
	7/21	8/4	8/18	9/8	7/21	8/4	8/18	9/8	8/18	8/18	
Semi-palm.											
Plover	7	26	40	26	9	15	28	2	16	27	
Killdeer	73	28	44	71	62	25	79	53	15	48	
Black-Bell.											
Plover	-	-	-	-	-	6	-	-	-	-	
Ruddy Turnstone	8	1	55	-	-	5	5	3	2	29	
Solitary Sandpiper	1	1	1	-	-	2	4	-	-	1	
Willet	-	-	-	-	-	-	-	-	1	-	
Greater Yellowlegs	13	3	3	5	6	3	1	-	1	-	
Lesser yellowlegs	82	34	29	13	95	31	43	4	17	22	

Knot	-	-	2	30	-	-	-	-	3	-
Pectoral Sand- piper	8	-	1	-	2	2	37	-	2	2
W. Rump Sand- piper	-	-	-	-	-	-	-	-	1	-
Baird's Sand- piper	2	-	1	1	-	-	-	-	-	-

Semi-palmated Sandpiper	182	331	230	106	583	465	86	26	212	270
Western sand- piper	-	-	3	1	-	-	1	-	-	1
Sanderling	16	1	26	25	20	29	32	2	18	41
Unidentified "peep"	-	28	-	-	12	-	-	-	-	-

TOTALS	664	521	468	292	924	723	413	100	304	499
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Mr. Paul Benham kindly agreed to assist me in organizing and directing this years counts by supervising the coverage of territories #6 and #7. He was unable to do so for August 18, so results for that date appear in the above table. The report he submitted to me is exactly as follows:

SHORE COUNTS, 1968 SEC 6 & 7

P. Benham, R. Rybczynski, D. Salisbury, J. Gryzbowski, W. & M. Kraetz

DATES	7/21	8/4	8/18	9/8
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Semi-Palm. Plover	1	29	No Report	17
Killdeer	97	85		20
Black Bellied Plover		1		
Ruddy Turnstone		12		6
Spotted Sandpiper	92	65		4
Gr. Yellowlegs	1			1
Lesser Yellowlegs	97	74		10
Knot				6
Pectoral Sandpiper	8	4		

Dates	7/21	8/4	8/18	9/8
Baird's Sandpiper			No	1
Least Sandpiper	250	41	R	11
Short-billed			e	
Dowitcher	11	34	p	4
Stilt Sandpiper		2	r	
Semi. Sandpiper	162	196	t	52
Sanderling	28	12		70

A rather comprehensive statistical analysis of our previous counts has now been completed. Using our twenty years of shore counts (1947-1966) as a basis, we can now show which numbers are significantly different, and which are not. We are, therefore, able to comment on recent trends with reliable data to support our conclusions. In succeeding articles in the PROTHONOTARY, some of these will appear - together with the supported data.

Scientific studies, such as this, involve an immense amount of time and effort on the part of those participating. I am most pleased to be able to report that 27 people took part in our shore counts this summer. Of these, five persons, Robert Andrie, Harriett and Walter Klabunde, and Margaret and Marie Wendling participated in each of the four counts. With such cooperation we will be able to continue this ambitious research project.

Edward L. Seeber,
State University College
1300 Elmwood Ave., Buffalo, 14222

PROGRAMS - MEETINGS

Unless otherwise stated, meetings are held in the Club Room, Buffalo Museum of Science, on the second and fourth Wednesday of each month at 8:00 P. M. from September to June inclusive.

December 11 - Plans for Christmas Bird Census - Harold and Rachael Axtell, Program: "Accidentals". Those who have pictures of rare or accidental birds taken in our study area are requested to bring and show them at this meeting.

January 8,
1969

Joint meetin with Buffalo Audobon Society in Club Room at Science Museum. Our speaker will be Mr. John Haugh who many member will remember for his fine program on field studies of the Peregrine Falcon and Gyrfalcon in the Yukon and the Northwest Territories of Canada, presented in February, 1968. Mr. Haugh, a graduate student at Cornell University, will speak on ecological observations of bird and animals in Costa Rica with a general discussion of Tropical Life Zones, illustrated with slides.

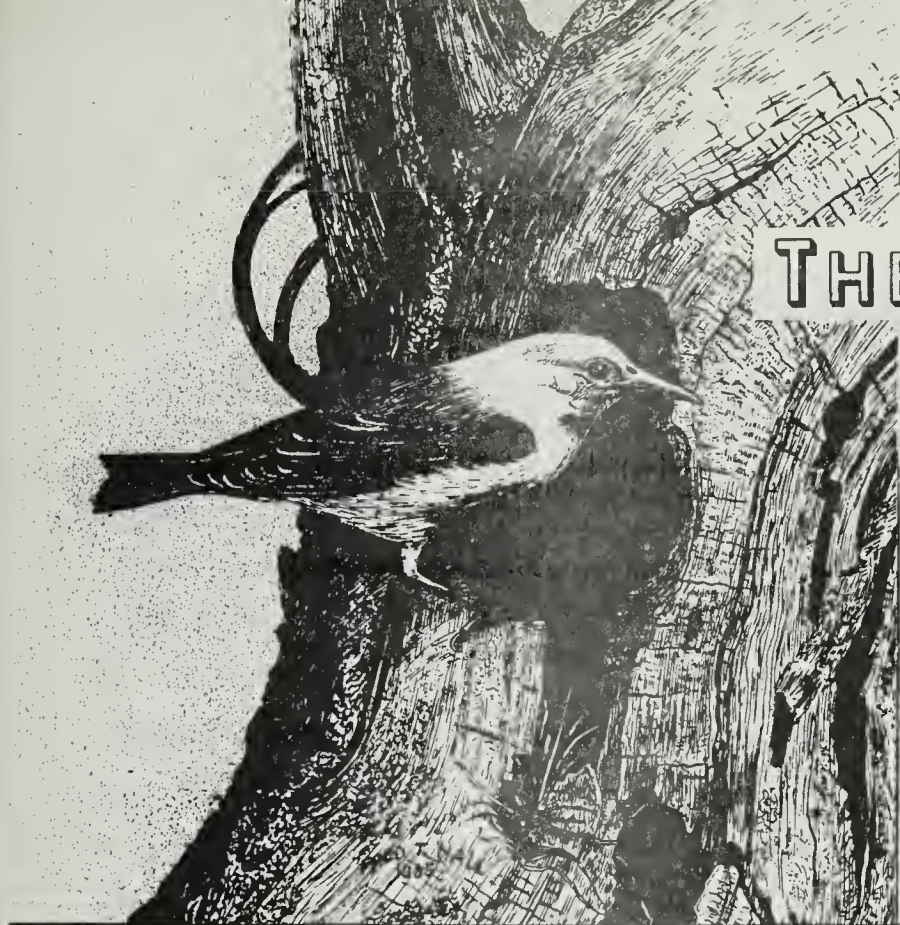
PROGRAM - FIELD TRIPS

November 24 - Niagara Loop Trip. Alice Ulrich, leader. Meet at Vermont Street entrance to Peace Bridge at 8:00 A.M.

December 8 - Ontario Plains. Walter Klabunde, leader. Please contact leader at PL 4-4424 for details as to time and place of meeting.

December 22 - Annual Christmas Bird Count. Harold and Rachael Axtell, leaders. Call the leader at TX 6-5200 (days) for further details.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Road, Eggertsville, New York, 14226.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 34

OCTOBER 1963

NUMBER 10

ALBERT R. MANN
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FEB 7 1969

THE MONTH

September was warm and wet, with the average temperature 4.7 degrees above the long-range mean, and rainfall 2.5 inches above normal.

The biggest migration waves of landbirds occurred on the 7th and 12th, with many of the birds that arrived on the 7th staying through to produce good birding also on the 8th, and with another notable pile-up on the 14th. The 7th brought in the largest number of nocturnal migrants this fall. Even the best day last spring - May 26 - was scarcely comparable. The weather was typical: moderate westerly wind and subnormal temperature the night before, with clear skies until about midnight, then a three-hour rain forcing the migrants to earth. The second major influx on the 12th was accompanied by the first northwesterly winds of the month and low temperature again, and was preceded by a two-inch rainfall the day before. Arthur Clark found 132 dead migrant land birds of 26 species that had been killed at television towers south of Buffalo on the night of this flight.

On three successive Saturdays Mr. and Mrs. William Kractz took several observers for a boat trip on the western part of Lake Ontario between Port Dalhousie and Hamilton in search of Jaegers. By far the most productive trip was on the third Saturday, September 28. On this date the numerous sightings of Jaegers are believed to have involved about 27 different birds, most and possibly all of which were Parasitic. Four were near Port Dalhousie and would have been easily visible from shore, and are thereby recorded as in P.O.S. territory. Others were at variably greater

distances from shore, some well out toward the middle of the lake. The official description of the B.O.S. territory does not indicate how far northward on Lake Ontario our study area extends; this deficiency obviously needs to be corrected in behalf of records from future bird studies by boat in that area. This large influx of Jaegers was probably partly induced by weather conditions: it was the first day with north-westerly winds (about 9 m.p.h.) in over two weeks, there were thunderstorms the previous night and day, and it was the third period of subnormal temperature in an otherwise warm month.

The Yellow Rail which was collected this September on the Tonawanda Game Management Area by Dr. Andrie and is now in the collections of the Buffalo Museum of Science brings to mind the sequel to the report (Prothonotary, Jan. 1968, p. 2) that George Gavutis, biologist at the Iroquois N.W. Refuge at the time, collected a Yellow Rail in September, 1967, on the Tonawanda G.W.A. While visiting the Iroquois N.W. Refuge headquarters recently we asked to see the specimen, but we were told there was no specimen and that Mr. Gavutis, an ardent hunter, probably fed the freshly-shot Yellow Rail to his dog. Mr. Gavutis sent us acceptable verifying write-ups for his records, however.

Based on numbers of unverified as well as verified reports, there was a widespread, unusually early movement of White-crowned Sparrows, including both adults and young of the year.

In addition to the Red-breasted Nuthatch flight, many observers have reported signs of a migration of White-breasted Nuthatches and Black-capped Chickadees. In our area, at least, the Chickadee migration falls considerably short of the recent major autumn flights of 1954 and 1961, however.

General rainfall conditions in the Niagara Peninsula of Ontario produced the heaviest fruiting crop of wild black cherries (Prunus serotina) in a decade, whereas the timing of late spring frosts all but destroyed the normally abundant crops of choke cherry (Prunus virginiana) and gray dogwood (Cornus racemosa). The fruit-eating species of birds were therefore forced to inhabit different localities from their usual September haunts, since these fruits are among the most important foods of these birds at this season.

To the unusually frequent and ample rainfall from the middle of July, 1967, up to the present we may attribute a highly productive bird-nesting season this year. The constantly wet soil permitted a more continuous growth of vegetation, thereby maintaining throughout the summer of 1968 an abundance of tender new growth as food for insects, resulting in the highest population of grasshoppers and other species in many years. Certain insects with aquatic juvenile stages were also favored by the rains:

mosquitoes for example have not been so numerous and widespread within the memory of present-day birders. Moist soils permitted weed seeds to mature in great abundance. A consequence of all this bird food is that many birds nested more than the usual number of times, even after successful earlier meetings. Among numerous examples at the Rose Hill Rd. study area, for example, were a pair of Brown Thrashers that raised three families, and a pair of Mourning Doves that successfully reared four broods. Apparently both of these are unprecedented records. Additionally, I have knowledge of four pairs of Mourning Doves with active nests, two of which contained eggs, in September.

Readers please see Statisticians' Notes elsewhere in this issue.
(Meteorological data as recorded at Greater Buffalo International Airport.)
Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS - SEPTEMBER, 1968

Common Egret	Sept.	4-16	1 Wellsville	Burtens
	"	9	1 Hamburg	Bourne
Snowy Egret	"	8	1 Waverly Beach, Ont.	Mitchell et al
B.-cr. Night Heron	"	15,17	6,6 South Park, Bflo.	Kikta
	"	20	6 South Park, Bflo.	Kikta, Rybczynski
Canada Goose	"	8	100 Oak Orchard GMA	Buckland
	"	12	36 Petrolia	Burtens
	"	20	32 Caneadea	Burtens
	"	28	47 over Tonawanda GMA	Andrle et al
	"	27	21 Alfred	Brooks
Gadwall	Sept.	7	1 Erie Beach, Ont.	Axtell
Green-w. Teal	"	5	2 Iroquois NWR	Freitag
	"	7	5 Cazenovia Cr., Elma	Kikta
	"	9	1 Bay View	Bourne
	"	22	8 Mud Lake, Ont.	Rybczynski et al
	"	26	2 Morgans Point, Ont.	Freitag
American Widgeon	"	5	5 Oak Orchard GMA	Freitag
	"	7	1 Erie Beach, Ont.	Axtell
	"	22	225 Rockhouse Point, Ont.	Andrle et al
	"	26	430 Rockhouse Point, Ont.	Freitag
Shoveler	"	4	2 Waverly Beach, Ont.	Axtell
	"	23	1 Delaware Park, Bflo.	Hess
Bufflehead	Sept.	4-7	1 Erie Beach, Ont.	Axtell
White-w. Scoter	Sept.	6F	2 Hamburg Town Park	Andrle
Hooded Merganser	"	5	1 Erie Beach, Ont.	Axtell
	"	29	1 Alma Pond, Alma	Burtens

Vol. 34, No. 10 - Noteworthy Records (cont.)

Common Merganser	"	7	3	Cazenovia Cr., Elma	Kikta
"	"	18	6	Waverly Beach, Ont.	Axtell
"	"	20,25	20,6	Belfast	Burtons
Turkey Vulture	"	9	1	Wellsville	Burtons
Sharp-sh.Hawk	"	5	1	Rose Hill Rd., Ont.	Axtells
"	"	11	1	Belmont	Burtons
"	"	13	1	Wellsville	Burtons
Cooper's Hawk	"	7	1	Scio	Burtons
"	"	7	1	Strykersville	Mitchell
"	"	13	1	Wellsville	Burtons
"	"	25	1	Lakeview	Bourne
Osprey	"	7,15,17, 27	11,11	Belmont	Burtons
"	"	14	1	Rose Hill Rd., Ont.	Axtells
"	"	21,26,28,30	11,11	South Park, Bflo.	Kikta
"	"	24	1	Almond Dam	Brooks
"	"	28	1	Cuba	Burtons
"	"	30	2	Belmont	Burtons
Turkey	"	26	6	Hartsville Hill	Brooks
*Yellow Rail	"	26,28,29	1	Tonawanda GMA	Andrle et al
(specimen collected on Sept. 29)					
Semipalm. Plover	"	4,6,7	23,3	Wellsville	Burtons
Amer.Golden	"				
Plover	"	1	7	Clarence Center	McKales
"	"	22	8	Rockhouse Point, Ont.	Andrle et al
"	"	26	1	Tonawanda GMA	Andrle et al
Whimbrel	"	13L	1	Hamburg Town Park	Bourne
W.-rump.	"				
Sandpiper	"	3	1	Hamburg Town Park	Bourne
"	"	19	1	Erie Beach, Ont.	Axtell
Baird's	"				
Sandpiper	"	4,6,7,29	2,3,2,1	Wellsville	Burtons
"	"	8	1	Amherst	Inskip
"	"	11	1	Hamburg Town Park	Bourne
"	"	16	4-5	Rockhouse Point, Ont.	Wagner et al
"	"	22	1	Rockhouse Point, Ont.	Andrle et al
Sanderling	"	4,6,7-6,4,3		Wellsville	Burtons
Wilson's	"				
Phalarope	Sept.	3	2	Waverly Beach, Ont.	Axtell
	Sept.	8L	1	Rockhouse Point, Ont.	Mitchell et al
(collected)					
*Parasitic	"				
Jaeger	"	6F	1	Hamburg Town Park	Bourne
"	"	28	4	Port Dalhousie, Ont.	Axtell et al
Franklin's Gull	"	13	1	Fort Erie, Ont.	Kikta
"	"	15	2	Squaw Island	Rybczynski
"	"	18	1	Woodlawn	Bourne

Vol. 34, No. 10 - Noteworthy Records (cont.)

Franklin's Gull	Sept. (cont.)	28	1	Buffalo Harbor	Mitchell
Little Gull	"	26F	1	Niagara River, Bflo.	Kikta
Caspian Tern	"	6	1	Hamburg Town Park	Bourne
"	"	20L	1	Dunkirk Harbor	Webster, Karlak
Black-b. Cuckoo	"	8	1	Yacht Harbor, Ont.	McKales
"	"	8,14	1,1	Rose Hill Rd., Ont.	Axtells
"	"	25	1	Springbrook	Danner
Whip-poor-will	"	18	1	Kenmore	Webster
Common Nighthawk	"	4	50	over Buffalo	Hess
"	"	8	31	Buffalo	Mitchell
"	"	8-150		Tonawanda	Inskip
"	"	17-200		over Amherst to Kenmore	Webster
(maximum counts for month)					
Ruby-t.					
Hummingbird	"	17,28	1	Eggertsville	McKales
"	"	18	1	Belmont	Burtens
"	"	22	1	Rose Hill Rd., Ont.	Axtells
"	"	25	1	Jamestown	Beal
Red-bellied					
Wdpkr.	"	11	1	Batavia	Buckland
Red-headed					
Wdpkr.	"	1,7	1,1	Rose Hill Rd., Ont.	Axtells
"	"	7	2	Canadian Shore Lake Erie	Rybczynski et al
"	"	11	2	Batavia	Buckland
"	"	13	1	Buffalo	Rybczynski
"	"	22,23	1	Belmont	Burtens
"	"	28	1	Cuba Lake	Burtens
"	"	28	10	Alfred	Klingensmith
Yellow-b.					
Sapsucker	"	2F	1	North Collins	McKales
"	"	2F	1	Belmont	Burtens
"	"	4	1	Wellsville	Burtens
"	"	5	1	Eggertsville	McKales
Eastern Kingbird	"	15L	3	Elma	Danner
Gr.Crest.					
Flycatcher	"	14L	1	Delaware Park, Bflo.	Mitchell, Hess
Yellow-b.					
Flycatcher	"	26L	1	Morgans Point, Ont.	Freitag
Traill's					
Flycatcher	"	14L	1	Grand Island (BOS Sanctuary)	McKale
Least Flycatcher	"	17,25,26L	2	Alfred	Brooks
E.Wood Pewee	"	27	1	Cazenovia Park, Bflo.	Rybczynski
Olive-s.					
Flycatcher	"	6	1	Delaware Park, Bflo.	Hess
"	"	7	1	Delaware Park, Bflo.	Mitchell et al

Vol. 34, No. 10 - Noteworthy Records (cont.)

Tree Swallow	"	28	4	Tonawanda GMA	Andrle et al
	"	24	1	Alfred	Brooks
Purple Martin	"	7	350	Fort Erie, Ont.	Wendlings, Webster
Tufted Titmouse	"	14	1	Grand Island (BOS Sanctuary)	McKales et al
	"	28	1	Alfred	Klingensmith
Red-br. Nuthatch	"	4,6	3,3	Cazenovia Park, Bflo.	Rybczynski
	"	7	3	Delaware Park, Bflo.	Mitchell et al
	"	7	4	Forest Lawn Cem., Bflo.	McKales
	"	12	2	Morgans Point, Ont.	Freitag
	"	16	3	Springbrook	Danner
	"	20,21	2,2	Eggertsville	McKales
(Maximum counts - 21 other records for month)					
Winter Wren	"	23F	1	Delaware Park, Bflo.	Hess et al
	"	27	1	Eggertsville	McKales
	"	27	1	Cazenovia Park, Bflo.	Rybczynski
	"	28	1	Delaware Park, Bflo.	Mitchell et al
	"	28	1	Forest Lawn Cem. Bflo.	Mitchell et al
Mockingbird	"	21	1	Belfast	Burtens
Wood Thrush	"	29	1	Eggertsville	McKales
Hermit Thrush	"	27F-30	1-2	Rose Hill Rd., Ont.	Axtells
	"	27F	1	Eggertsville	McKales
Gray-ch. Thrush	"	8F-30	1-8	Rose Hill Rd., Ont.	Axtells
	"	8F	1	Eggertsville	McKales
Veery	"	14	12	Rose Hill Rd., Ont.	Axtells
	"	22L	1	Eggertsville	McKales
Golden-cr. Kinglet	"	21F -30	2-4	Springbrook	Danner
	"	22	1	Morgans Point, Ont.	Rybczynski
	"	29	8	Eggertsville	McKales
Ruby-cr. Kinglet	"	11F,21	5,1	Alfred	Klingensmith
	"	14	1	Rose Hill Rd., Ont.	Axtells
Water Pipit	"	7F	1	Yacht Harbor, Ont.	Rybczynski et al
	"	10,12	2,15	Wellsville	Burtens
	"	22	1	Wainfleet, Ont.	Rybczynski et al
Yellow-thr. Vireo	"	4-28L	1,4	Springbrook	Danner
Solitary Vireo	"	4F,9	1,1	Springbrook	Danner
	"	5	1	Kenmore	Webster
Philadelphia Vireo	"	2	1	North Collins	McKales
	"	5,10,21,22,23,28L	1-2	Springbrook	Danner
	"	14	1	Belmont	Burtens
	"	14	2	Cazenovia Park, Bflo.	Rybczynski
	"	16	1	Morgans Point, Ont.	Wagner et al
	"	21	1	Alfred	Brooks
	"	22	1	Alfred	Klingensmith
Warbling Vireo	"	25L	1	Alfred	Brooks

Vol. 34, No. 10 - Noteworthy Records (cont.)

Blue-w. Warbler	Sept.	2	2	Lakeside Cem.	Andrle
"	"	4L	1	Rose Hill Rd., Ont.	Axtells
Orange-cr. Warbler	"	21F-28	3-4	Springbrook	Danner
"	"	23	1	Lakeside Cem.	Bourne
"	"	28	1	Eggertsville	McKales
Yellow Warbler	"	7L	1	Rockhouse Point, Ont.	Rybczynski
Cape May Warbler	"	6F	1	Bay View	Bourne
"	"	7	1	Delaware Park, Bflo.	McKales et al
Myrtle Warbler	"	7	2	Alfred	Brooks
"	"	7	1	Morgans Point, Ont.	Rybczynski et al
"	"	8	1	Alfred	Klingensmith
"	"	12	1	Morgans Point, Ont.	Freitag
Cerulean Warbler	"	8L	1	Springbrook	Danner
Palm Warbler	"	7F,8	2,2	Rose Hill Rd., Ont.	Axtells
"	"	7F	1	Morgans Point, Ont.	Rybczynski et al
"	"	12	1	Morgans Point, Ont.	Freitag
*Kentucky Warbler	"	17	1	East Eden Pond	Bourne
Connecticut Warbler	"	20F	1	Chestnut Ridge Park	Bourne
Mourning Warbler	"	24,25L	3	Springbrook	Danner
Yellow-br.Chat	"	2F	1	South Park, Bflo.	Rybczynski
"	Sept.	8L	1	Amherst	Inskip
Hooded Warbler	"	8F	1	Amherst	Inskip
"	"	20-22L	3	Springbrook	Danner
Bobolink	"	2,3	250,150	Belmont	Burtens
"	"	12,13,22L	17,2,2	Rose Hill Rd., Ont.	Axtells
"	"	22L	3	Dunnville, Ont.	Andrle et al
Baltimore Oriole	"	8L	1	Rose Hill Rd., Ont.	Axtells
"	"	8L	1	Eggertsville	McKales
Rusty Blackbird	Sept.	13F	23	Fort Erie, Ont.	Kikta
"	"	16	80	Fort Erie, Ont.	Wagner et al
"	"	19	128	Fort Erie, Ont.	Axtell
"	"	28	10	Cuba Marsh	Burtens
Common Grackle	"	1	3000	Black Creek	Burtens
"	"	23	10,000	Jamestown (roost)	Beal
Grasshopper Sparrow	"	22L	1	Dunnville, Ont.	Andrle et al
Henslow's Sparrow	"	23L	1	Lake View	Bourne
Slate-col.Junco	"	13F	3	Cazenovia Park, Bflo.	Rybczynski
"	"	14	2	Forest Lawn Cem., Bflo.	Mitchell
"	"	15	1	Forest Lawn Cem., Bflo.	Freitag
"	"	16	5	Wellsville	Burtens

White-cr. Sparrow	Sept. 19F,21,22 (19-adult) (21,22-Immature)	1,1,1 Rose Hill Rd., Ont.	Axtells
"	24	1 Springbrook	Danner
"	Sept. 24,27	1,1 Belmont	Burtons
White-thr. Sparrow	" 8F	1 Erie Beach, Ont.	McKales
"	12	1 Erie Beach, Ont.	Freitag
Lincoln's Sparrow	" 8F,13-30	1,1-2 Rose Hill Rd., Ont.	Axtells
"	11,21	1,1 Alfred	Klingensmith
"	26	1 Kiantone	Pillsbury

Species, subspecies and hybrids previously recorded this year:	257
Additional species, subspecies and hybrids recorded this issue:	<u>3</u>
Total for 1968	260

STATISTICIANS' NOTES

1. Our system of filing verifying write-ups of unusual birds requires that each write-up must be on a sheet (standard typewriter-size 8½X11" paper or B.O.S. Verification Form) by itself, separate from other reports or write-ups.

2. In order to eliminate the "hearsay" type of report and thereby contribute toward maintaining high standards of reliability in the B.O.S. records, a report sent to the B.O.S. Compiler must be the original one written and signed by the observer.

3. Pine Grosbeaks observed between Dec. 1st, 1968 and March 31st, 1969, inclusive, will not require verifying write-ups.

Jaegers in Western Lake Ontario

The Pomarine Jaeger (*Stercorarius pomarinus*) is recorded as a regular very rare fall transient in Western Lake Ontario. The Parasitic Jaeger (*S. parasiticus*) is considered a rare fall transient. Sight records have been obtained from shore, from the mouth of the Niagara River westward around the end of the lake.

Land-bound observers have been tantalized by the Jaegers seen at extremely long range. In an effort to satisfy our curiosity about the identity, distribution and habits of these aggressive migrants, a small group made three boat trips across Lake Ontario in September, 1968. Our plan was to cross from Niagara-on-Lake to the north shore, and return near the shoreline. The following is an informal log of the 22 ft. inboard, "Culprit"; W. C. Kraetz, owner.

SEPT. 15, 1968

Weather: warm, 70° - 80°. Fog in AM. Calm.

- 1000 - Pomarine Jaeger 15 miles NNW of Niagara-on-Lake.
Sub-adult bird with white at base of tail, breast
band, light gray under parts slightly barred.
Considerable white in primaries. Seen at close
range, 100 yds.
- 1030 - Pomarine Jaeger 2 miles farther NW. Very large dark
bird Herring Gull size. Much white in primaries,
large hooked bill. Seen at close range.
- 1100 - 4 Norther Phalarope
- 1400 - Parasitic Jaeger Darkly barred. Tail feathers
extended at center. Slight light area at tail base.
Sharp white area in primaries. Small hooked bill.
- 1415 - Sabine's Gull 1 adult, 3 immatures. Found sitting on
water 3 miles off Burlington, Ont. These were attacked
by the Parasitic Jaeger under observation. The Jaeger
was promptly charged by 2 immature Herring Gulls.

SEPT. 21, 1968

Weather: warm, 75° + . Calm all day.

- 0945 - 3 Northern Phalarope 10 miles N of Port Dalhousie.
- 1030 - Parasitic Jaeger
2 White-winged Scoters
2 Greater Scaup
- 1430 - Inspected a possible Arctic Tern off Burlington. Bird
standing on driftwood with other terns was flushed by
close approach of Police launch on routine patrol. Bird
was not seen again.

SEPT. 28, 1968

Weather: Cool, 48° - 65°. Winds S-SW 10, to NW 20 + in afternoon.

- 0900 - Left Port Dalhousie, course NW.
- 0945 - Jaeger sp. at long range.
- 1000 - Jaeger sp. at long range.

1015 - Common Loon

1100 - 2 Parasitic Jaegers after a Ring Billed Gull.

1130 - 50 Golden Plover. Flying high in loose V, headed SW about 20 miles out from Burlington.

1200 - 4 Jaeger sp. Location 5 miles off Oakville-Bronte.
to
1220 Seen at long range.

1235 - Refueled at marina, Bronte, Ont.
Headed South, keeping about 4 miles off shore.
Planned to follow shoreline at this range, back to Port Dalhousie.

1330 - 1 Parasitic Jaeger 4 miles off Bronte.

1500 - 1 Parasitic Jaeger. Immature, sat very close on water. We approached to 20 yards and took photos. Light brown barred below, lighter on head. Back and folded wings quite dark. Bill slim and short.

1515 - 1 Parasitic Jaeger. Immature, joined the above bird, sitting on water.

1520 - 25 Golden Plover, flying West, high.

1525 - 1 Parasitic Jaeger. On water, allowed very close approach. Lighter brown back. Flying, showed more white in wings than previous. All 3 birds seen closely had short thin bills.

1545-1610 - 6 Parasitic Jaegers, including 1 adult light phase bird.

1615 - Headed ESE off Stoney Creek, parallel to shore about 4 miles out. Wind increased, direction NW. Waves building higher astern, causing speed reduction.

1615 - 1625 - 4 Parasitic Jaegers. We began to see Horned Grebes, flying in large groups, continuously along shore to Port Dalhousie. Estimated over 300.

1630 - 1730 - Flocks of White-wing Scoters, 45 +. Common Scoters, 15+.

1730 - 4 Jaegers sp. Waves astern did not permit change of course to observe birds. Large wave caused boat to lurch. Four passengers leaned into canopy, tearing it loose.

1735 - Proceeded on course, cautiously. Large flocks of Black Ducks and Mallards rose from water 2 miles off shore.

1815 - Entered Port Dalhousie, Ont. There was a total of 26 Jaeger sightings for the day.

Conclusions

Although three lake crossings were made, there were only 7 Jaegers seen in mid-lake. 23 birds were sighted within 5 miles of shore, however. This was the area most frequented by Ring-billed and Herring Gulls.

Ring-billed, Herring and Sabine's Gulls were attacked by Jaegers.

Parasitic Jaegers were more numerous (18) than Pomarine (2) of those specifically identified.

Paul Benham, 112 Linden Ave., Kenmore, N.Y.

ORGANIZATION ACTIVITIES

THE 1968 BREEDING BIRD SURVEY (FISH AND WILDLIFE SERVICE)

Since 1966 B.O.S. members have been cooperating with the Bureau of Fisheries and Wildlife in carrying out breeding bird surveys following the rules and plans described by the writer in Prothonotary Vol. 33, No. 10 pages 123-7 (1967). This year two more routes #1 and #111 have been added to the seventeen routes covered last year. The accompanying map shows the starting point and approximate course of each route. According to the present plans this should be the full quota of assignments for the B.O.S. members.

The following were the observers and their assistants who covered the routes:

<u>Observer</u>	<u>Assistant</u>	<u>Route Number</u>	<u>Name of Route</u>
Franklin Folemsbee	Gus Yaki	1	Dunnville
Lou I. Burton	Doris Burton	45	Phillips Creek
C. W. Klingensmith	Elizabeth Brooks	46	Swain
Alice Ulrich	Marie Wendling	52	Perry

<u>Observer</u>	<u>Assistant</u>	<u>Route Number</u>	<u>Name of Route</u>
Edward Seeber	Art Clark	53	East Eden
Marie Wendling	Margaret Wendling	54	Harris Hill
Robert Andrle	Patricia Andrle	55	Hardys
David Bigelow	Dee Bigelow	56	New Albion
Paul Benham	Mary Benham	57	East Java
Harriette Klabunde	Walter Klabunde	58	Gainsville
Stephen W. Eaton	John Neeson	59	Randolph
Richard Brownstein	Joanna Burger	60	Centerville
Frances M. Rew	L. I. Buck, F. Rathbun	61	Sheridan
Robert A. Sundell	-	62	Cherry Hill
Robert Wagner	Edward Seeber	63	West Perrysburg
Alice McKale	Willard McKale	64	St. Johnsburg
Harriette Klabunde	Walter Klabunde	65	East Youngstown
Donald M. Thureau	-	66	Byron
Stephen W. Eaton	-	111	South Vandalia

Table I summarizes the totals reported for each species and frequency of detection by per cent of routes. The total of 116 species recorded is two more than last year. However as indicated in the table fifteen new species were added this year while thirteen species not detected are shown in Table II. As indicated in the table thirteen new species were added this year while thireetn species not detected are shown in Table II. The different type of terrain found on the new Route #1 near the north shore of Lake Erie and Grand River accounts for three of the added species. Most of the other new or missing species involved individual birds only seen on one route. Also it can be noted that these species are normally not seen from the roadside.

Comparison of the totals obtained this year with those of last year reveals a surprising degree of uniformity between the two. The number of Ring-billed Gulls showed a change which may be significant. Last year a total of 9 individuals were recorded in three routes while only one was recorded this year and that was on the new Route #1. Also even though 60 ducks were detected on nine routes this year against 35 on six routes last year, no Wood Ducks were recorded this year against 10 on three routes in 1967. It will be of interest to find out whether these are strictly local situations when we get the 1968 national report.

FIGURE #1: Breeding Bird Survey routes assigned to the Buffalo Ornithological Society. Please refer to text for location of route numbers and names of participants.

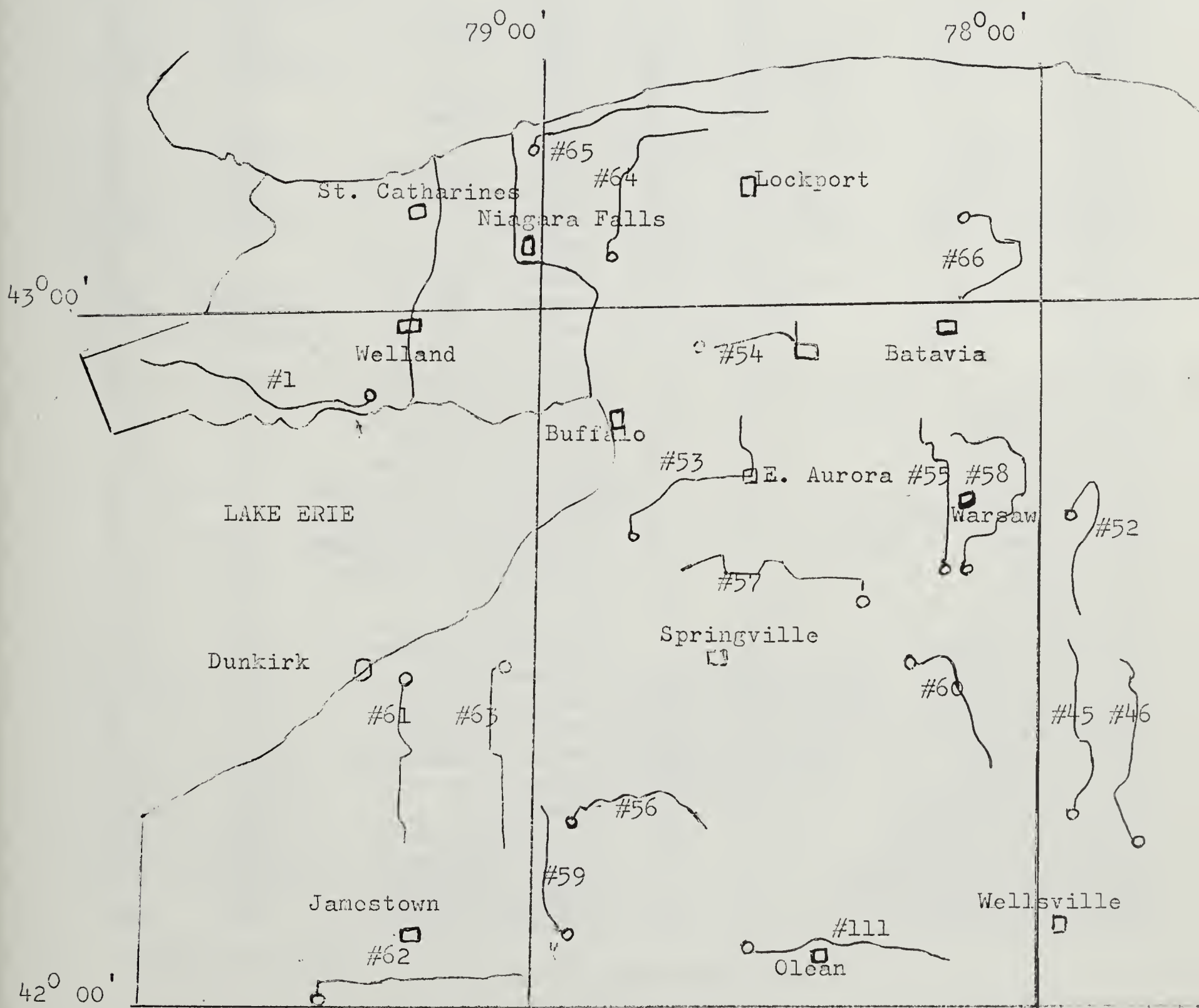


TABLE I.

<u>Species</u>	<u>Total</u>	<u>%Routes</u>	<u>Species</u>	<u>Total</u>	<u>% Routes</u>
Pied-b. Grebe	2	11	Red-b. Nuthatch *	1	5
Gr. Blue Heron	4	21	House Wren	114	100
Green Heron	18	63	Long-b. Marsh Wren	2	11
Least Bittern *	1	5	Short-b. Marsh Wren *	1	5
Amer. Bittern	2	5	Catbird	216	100
Mallard	28	47	Brown Thrasher	62	68
Black Duck	6	11	Robin	1441	100
Blue-w. Teal *	13	11	Wood Thrush	157	95
Shoveler *	3	5	Hermit Thrush	8	11
Turkey Vulture	3	11	Veery	55	74
Sharp-s. Hawk *	1	5	Eastern Bluebird	10	32
Red-tailed Hawk	14	47	Cedar Waxwing	95	89
Red-should. Hawk	4	21	Starling	2680	100
Marsh Hawk	1	5	Yellow-thr. Vireo	2	11
Sparrow Hawk	10	37	Solitary Vireo	1	5
Ring-n. Pheasant	243	79	Red-eyed Vireo	134	100
Turkey	6	5	Warbling Vireo	68	63
Sora *	1	5	Bl.-&w. Warbler *	1	5
Killdeer	142	95	Blue-w. Warbler	10	26
Common Snipe	3	11	Nashville Warbler	4	16
Upland Plover	15	32	Yellow Warbler	264	100
Spotted Sandpiper	20	47	Magnolia Warbler	4	11
Herring Gull *	11	5	Bl.-thr. Bl. Warbler	1	5
Ring-billed Gull	1	5	Bl.-thr. Gr. Warbler	15	11
Common Tern *	4	5	Blackburnian Warbler	8	26
Black Tern *	3	5	Chestnut-s. Warbler	23	53
Rock Dove	308	84	Ovenbird	24	47
Mourning Dove	319	95	Nor. Waterthrush *	4	16
Yellow-b. Cuckoo	1	5	Mourning Warbler	13	37
Black-b. Cuckoo	17	63	Yellowthroat	170	100
Great Horned Owl	1	5	Hooded Warbler	2	5
Common Nighthawk *	1	5	Canada Warbler	8	21
Chimney Swift	77	84	American Redstart	23	53
Ruby-t. Hummingbird	3	16	House Sparrow	1192	100
Belted Kingfisher	14	32	Bobolink	339	95
Yellow-sh. Flicker	157	100	E. Meadowlark	564	100
Pileated Woodpecker	2	11	Red-w. Blackbird	5250	100
Red-bellied Woodpecker	1	5	Orchard Oriole *	1	5
Red-headed Wdpkr.	3	16	Baltimore Oriole	99	100

TABLE I

<u>Species</u>	<u>Total</u>	<u>%Routes</u>	<u>Species</u>	<u>Total</u>	<u>% Routes</u>
Hairy Woodpecker	3	16	Common Grackle	1541	100
Downy Woodpecker	35	58	Brown-h. Cowbird	276	100
Eastern Kingbird	82	95	Scarlet Tanager	22	53
Gr. Crested Flycatcher	35	74	Cardinal	66	89
Eastern Phoebe	53	74	Rose-br. Grossbeak	51	74
Traill's Flycatcher	74	84	Indigo Bunting	66	89
Least Flycatcher	55	74	Purple Finch	15	53
E. Wood Pewee	39	68	American Goldfinch	813	100
Prairie Horned Lark	125	68	Rufous-s. Towhee	106	84
Tree Swallow	51	58	Savannah Sparrow	560	100
Bank Swallow	449	42	Grasshopper Sparrow	39	63
Rough-w. Swallow	40	32	Henslow's Sparrow	23	53
Barn Swallow	301	100	Vesper Sparrow	93	79
Cliff Swallow	12	16	Slate-col. Junco	10	26
Purple Martin	95	42	Chipping Sparrow	326	100
Blue Jay	97	89	Field Sparrow	233	100
Common Crow	776	100	Wh.-thr. Sparrow *	1	5
Black-c. Chickadee	68	84	Swamp Sparrow	28	53
White-br. Nuthatch	14	42	Song Sparrow	1114	100

* New Species

TABLE II

SPECIES MISSING 1968 RECORDED IN 1967 B.O.S. ROUTES

<u>Species</u>	<u>*</u>	<u>**</u>		<u>*</u>	<u>**</u>
Wood Duck	10	3	Acadian Flycatcher	1	1
Ruffed Grouse	1	1	Olive-s. Flycatcher	2	1
Bobwhite	1	1	Golden-w. Warbler	4	2
Common Gallinule	1	1	Cerulean Warbler	1	1
Woodcock	3	2	La. Waterthrush	1	1
Screech Owl	2	2			
Whip-poor-will	1	1			
Yel.-b. Sapsucker	4	2			

* Number recorded

** Number of routes in which species was recorded

Compiler: Walter Klabunde, 4923 Creek Road, Lewiston, N.Y. 14092

NOTES

SPECTACULAR RAPTOR MIGRATION AT PORT STANLEY, ONTARIO

In recent years, many area birders have spent enjoyable Autumn weekends at the famous "Hawk Cliff" near Port Stanley, Ontario on the north shore of Lake Erie where, with favorable weather conditions, large numbers of migrating Hawks and other birds can be observed. Mr. John Haugh, a graduate student in Ecology and Systematics at Cornell University, recounts one such memorable day in September, 1968 in the following excerpt from a letter to Mr. & Mrs. Willard McKale of Eggertsville, N.Y.

Editor

"yes, I hit the big day at Hawk Cliff this past September. I decided about 6:00 P.M. on the 12th that it looked good weather-wise for a big flight the next day. However, being over 300 miles away and not really knowing what the weather will be like (how fast it will be changing) that far away caused me to think quite a bit before leaving. Finally, having decided to go, I arrived there (Port Stanley) at 1:30 A.M. on the 13th and slept in my tent until 8:00 A.M. It was after 10:00 A.M. when the first Broad-wings began to move. Once things got under way it was really something! The totals for the day are:

Sharp-shinned Hawk	656
Cooper's Hawk	2
Red-tailed Hawk	12
Broad-winged Hawk	22,192
Bald Eagle	1
Marsh Hawk	74
Osprey	7
Sparrow Hawk	344

The annual Water Fowl Census of the New York State Federation of Bird Clubs will be conducted during the week of January 12th through the 19th with the target date Sunday, January 12th. Please contact Mr. Harold Mitchell at NF 3-8612 for assignment of territory.

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held in the Club Room, Buffalo Museum of Science, on the second and fourth Wednesday of each month at 8:00 P.M. from September to June inclusive.

- January 8 - (Joint meeting with Buffalo Audubon Society). Assignment of territories for the January Waterfowl Count by Harold Mitchell. Illustrated talk by John Haugh - Cornell University - Note: Original program on wildlife observations in Costa Rica changed due to loss of visual material.
- January 22 - "Birding in B.O.S. Sections 3,4 and 5", by Alice Ulrich and Harriette and Walter Klabunde. Report on The Christmas Count by Harold Axtell.
- February 12 - Report on the January Waterfowl Count, by Harold Mitchell. "Birds at Wetlands and Waterways of Western New York", movies and narration by Harold Dodge.

PROGRAM - FIELD TRIPS

- January 12 - January Waterfowl Count . (Target date Jan. 12, overall period of Jan. 11-19 acceptable). For assignment of territories please contact Harold Mitchell - 238 W. Royal Parkway, Williamsville, 14221 (63 -6512).
- January 26 - Allegany State Park - Elma Bowen, leader (236-0388 Niagara Falls). Meet at Court St. opposite Buffalo City Hall at 7:00 A.M., or Administration Bldg., Allegany State Park at 9:00 A.M.
- February 9 - Chestnut Ridge Park, Shale Creek and Timber Trails, David Bigelow leader (337-2518). Meet at Chestnut Ridge Park Casino 8:00 A.M.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Road, Egbertsville, New York, 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Road, Lewiston, New York, 14092

BACK ISSUES: Available at \$.15 per copy from Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

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Telephone: 877-7257



THE PROTHONOTARY

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PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 34

NOVEMBER 1968

NUMBER 11

THE MONTH

In October the temperature was 2.7 degrees above the mean, and precipitation was normal. (Data as recorded at Greater Buffalo International Airport.)

There are almost no major hawk flights and few minor ones during the fall in the Niagara Frontier Region. Most of those that have been observed were near the southeast corner of the Niagara Peninsula of Ontario. This month there were such flights on the 19th and 26th. The general setting for both of these movements was typical. On the 19th it rained most of the previous night and until after dawn, then intermittently until after mid-morning, following which clearing gradually occurred, producing only partly cloudy skies in the afternoon. 105 hawks of 7 species - including an immature Golden Eagle - flew eastward over Rose Hill Rd., Ontario. 100 of these passed between 11:45 a.m. and 2:45 p.m., none after 3:20. During about the first hour, wind was NW, and hawks were within half a mile of Lake Erie. Then the wind shifted to SW, and the hawks flew farther inland, about a mile from the lake.

On the 26th it rained again most of the previous night and remained overcast until after mid-morning, then slowly cleared, becoming only partly cloudy. It was one of the coldest nights and days of the month, with a low of 40 degrees. The wind was SW at 15-20 m.p.h. until about 9:00 a.m. when it shifted to WNW. Mostly between 9:00 a.m. and 1:00 p.m. 51 hawks of four species migrated eastward over Rose Hill Rd. Of these, 48 were Red-tails.

The latter date also produced by far the best general diurnal southward migration of 1968 in the Peace Bridge area. As with the hawk flights, observations were at the Axtells' study area at Rose Hill Rd., Ontario. Forty-one loons were counted flying overhead. The largest previous count in eight autumns was 26 on October 14, 1961. Many flocks of ducks and seven flocks of geese passed southward in the first few hours after dawn. About 4000 Herring and Ring-billed Gulls and 500 Bonaparte's Gulls were seen, representing only part of the great movement of larids that lasted throughout most of the day, as gull migrations here commonly do. Migrating icterids, Robins, Pine Siskins, and Goldfinches were conspicuous in the morning. Among other species seen migrating either singly or in small numbers, were Great Blue Heron, Red-headed Woodpecker, Eastern Bluebird, Water Pipit, Myrtle Warbler, and Purple Finch. At dusk a Short-eared Owl was observed for several minutes flying straight westward at a height between 100 and 200 feet - apparently migrating - and an influx of Woodcock and Snipe was evident.

Field observations and analyses of statistics continued in October as in September to indicate that the fall of 1968 produced a migration of Black-capped Chickadees exceeded only by the great flights of 1954 and 1961.

The most unusual birds listed during the month were the Golden Eagle, a Hudsonian Godwit, Red and Northern Phalaropes, and a Sabine's Gull, all of which, however, apparently made only brief visits.

Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS - OCTOBER 1968

Common Loon	Oct.	26	41	Over Rose Hill Rd., Ont.	Axtells
Red-necked Grebe	"	26F	1	Hamburg Town Pk	Bourne
Horned Grebe	"	11	4	Niagara Falls,	Kikta
	"	11	5	Cuba Marsh	Burtens
	"	31	10	Hamburg Town Pk	Bourne
Pied-billed Grebe	"	11	15	Cuba Marsh	Burtens
B.-cr.Night Heron	"	1	5	South Park,Bflo.	Kikta
	"	12	7	Niagara Falls,	Axtells
				Ont.	
American Bittern	"	19	1	Dunnville, Ont.	Benham et al
	"	27	1	Tonawanda GMA	Moore
Whistling Swan	"	18	1	Cuba Marsh	Burtens
Canada Goose	"	8	138	Iroquois NWR	Mitchell et al
	"	8	2000	Oak Orchard GMA	Mitchell et al
				(maximum counts for the month)	
Snow Goose	"	27F	1	Oak Orchard GMA	Moore
Blue Goose	"	27F	7	Oak Orchard GMA	Moore
Mallard	"	2	250	Cuba Marsh	Burtens

Vol. 34, No. 11 "Noteworthy Records" (cont.)

Mallard	Oct.	8	200	Oak Orchard GMA	Mitchell et al
	"	24	260	Forest Lawn Cem. Bflo.	Mitchell
Black Duck	"	2,11	150,100	Cuba Marsh	Burtens
Gadwall	"	8	2	Oak Orchard GMA	Mitchell et al
	"	11	12	Niagara Gorge, Canada	Kikta
	"	12,20	26,36	Niagara Falls, Ont.	Axtells
	"	24,26,29	3-4	South Park,Bflo.	Kikta
	"	27	6	Niagara Falls, Ont.	Rybczynski et al
	"	31	7	Niagara Falls, Ont.	Kikta, Freitag
Pintail	"	8	220	Oak Orchard GMA	Mitchell et al
Green-w. Teal	"	8	15	Iroquois NWR	Mitchell et al
	"	8	30	Oak Orchard GMA	Mitchell et al
	"	20	6	Oak Orchard GMA	Buckland
Blue-W. Teal	"	8	10	Iroquois NWR	Mitchell et al
	"	8	10	Oak Orchard GMA	Mitchell et al
	"	11	75	Cuba Marsh	Burtens
Amer. Widgeon	"	8	1130	Oak Orchard GMA	Mitchell et al
Shoveler	"	8	5	Oak Orchard GMA	Mitchell et al
Wood Duck	"	2,5,11	100,12,75	Cuba Marsh	Burtens
	"	8	56	Oak Orchard GMA	Mitchell et al
	"	22	10	Beaver Meadow, N. Java	Danner,Schafer
Redhead	"	8F	3	Oak Orchard GMA	Mitchell et al
	"	11	15	Niagara Falls, Ont.	Kikta
	"	12,20	24,38	Niagara Falls, Ont.	Axtells
Ring-necked Duck	"	8F	17	Oak Orchard GMA	Mitchell et al
	"	12	3	Niagara Falls, Ont.	Axtells
	"	31	4	Niagara Falls, Ont.	Kikta, Freitag
Canvasback	"	12F,20	1,1	Niagara Falls, Ont.	Axtells
	"	27	10	Chippawa, Ont.	Rybczynski et al
Greater Scaup	"	5	45	Morgans Pt., Ont.	Rybczynski et al
	"	12,20	235,250	Niagara Falls, Ont.	Axtells
	"	26	400	Hamburg Town Pk	Bourne
Lesser Scaup	"	9	4	Niagara River, Canada	Mitchell et al
	"	12	1	Fort Erie Marsh, Ont.	Axtells

Vol. 34, No. 11 "Noteworthy Records " (cont.)

Lesser Scaup	Oct.	12,20	12,36	Niagara Falls, Ont.	Axtells
	"	20	1	Alfred	Brooks
Bufflehead	"	31F	15	Hamburg Town Pk	Danner, Schafer
	"	31F	300	Fort Erie, Ont.	Freitag, Kikta
Oldsquaw	Oct.	7F	1	Fort Erie, Ont.	Kikta
	"	11	1	Niagara Falls, Ont.	Kikta
	"	12,20	1,1	Niagara Falls, Ont.	Axtells
White-w. Scoter	"	4	135	Hamburg Town Pk	Bourne
	"	24	8	Fort Erie, Ont.	Freitag, Rathbun
Surf Scoter	"	7F,23	30,35	Fort Erie, Ont.	Axtell
	"	25	6	Hamburg Town Pk	Bourne
Common Scoter	"	23	1	Fort Erie, Ont.	Axtell
	"	24	12	Fort Erie, Ont.	Freitag, Rathbun
Ruddy Duck	"	8F	13	Oak Orchard GMA	Mitchell et al
	"	11	1	Upper Niagara River, Ont.	Kikta
	"	12	1	Niagara Falls, Ont.	Axtells
	"	27	1	Clymer	Pillsbury
Turkey Vulture	"	11	1	Belmont	Olmstead
Sharp-sh. Hawk	"	10	1	Athol Springs	Bourne
	"	19	4	Over Rose Hill Rd., Ont.	Axtells
Cooper's Hawk	"	16	1	Over Fort Erie, Ont.	Axtell
	"	19	1	Over Rose Hill Rd. Ont.	Axtells
	"	21	1	Belmont	Burtons
	"	27	1	North Clymer	Pillsbury
Red-tailed Hawk	"	5	16	Long Beach, Ont.	Rybczynski, Benham
	"	19,26	90.48	Over Rose Hill Rd., Ont.	Axtells
Red-should. Hawk	"	19,26	4,1	Over Rose Hill Rd., Ont.	Axtells
Broad-wing. Hawk	"	10	1	Springbrook	Danner
Rough-leg. Hawk	"	20	2	Oak Orchard GMA	Buckland
	"	29	1	St. Catherines, Ont.	Yaki
*Golden Eagle	"	19	1	Over Rose Hill Rd. Ont.	Axtells
Marsh Hawk	"	19,26	1,1	Over Rose Hill Rd. Ont.	Axtells

Osprey	Oct.	1-17	1 South Park, Bflo.	Kikta
	"	6	1 Over Rose Hill	
			Rd., Ont.	Axtells
	"	8,19L	1 Belmont	Burtens
Chukar	"	22	1 Beaver Meadow,	
			N. Java	Danner, Schafer
		(band on left leg)		
Amer. Golden Plover	"	17,20	8,12 Elma	Danner, Schafer
	"	27	1 Port Weller, Ont.	Rybczynski et al
Common Snipe	"	27	30 Tonawanda GMA	Moore
Pectoral Sandpiper	"	28	1 Foster Lake,	Brooks
			Alfred	
Baird's Sandpiper	"	27L	3 Port Weller, Ont.	Rybczynski,
				Salisbury
*Hudsonian Godwit	"	26	1 Beaver Island	
			St. Pk.	Benham
Hudsonian Godwit	"	27	1 Beaver Island	
			St. Pk.	Rybczynski et al
*Red Phalarope	Oct.	21F	1 Bay View	Bourne
*Northern Phalarope	"	5L	1 Hamburg Town Pk	Bourne
Glaucous Gull	Oct.	18F	1 Squaw Island, Bflo	Andrle et al
Ring-b. Gull	"	23	1500 Hamburg Town Pk	Bourne
Franklin's Gull	"	2	7 Fort Erie, Ont.	Axtell
	"	5,27	2,1 Fort Erie, Ont.	Rybczynski et al
	"	20	1 Niagara Falls,	
			Ont.	Axtells, Black
	"	21	1 Front Park, Bflo.	Axtell
	"	26	1 Hamburg Town Pk	Bourne
Little Gull	"	4	1 Bay View	Bourne
	"	27	1 Niagara Falls,	
			Ont.	Rybczynski et al
	"	27	1 Niagara-on-the-	
			Lake, Ont.	Rybczynski et al
(both immatures)				
*Sabine's Gull	"	4	1 Black Rock Canal	
			Bflo.	Benham
Black Tern	"	20,27L	1,1 Fort Erie, Ont.	Axtells
Short-eared Owl	"	26	1 Rose Hill Rd., Ont	Axtells
Whip-poor-will	"	1L	1 Rose Hill Rd., Ont	Axtells
Common Nighthawk	Oct.	16L	2 Tonawanda	Thills
Chimney Swift	"	5,12	20,7 Over Rose Hill	
			Rd., Ont.	Axtells
	"	9	1 Rose Hill Rd., Ont	Mitchell et al
Pileated Woodpecker	"	14	1 Como Park,	
			Lancaster	Kikta
Red-bellied Wood-				
pecker	"	20	1 Oakfield	Buckland
	"	26,31	1,1 Prendergast Pt.	Pillsbury,
				Elderkin

Vol. 34, No. 11 "Noteworthy Records" (cont.)

Red-headed Woodpecker	Oct.	5	2 Canadian Shore Lake Erie	Rybczynski, Benham
	"	19,26	1,1 Rose Hill Rd., Ont.	Axtells
	"	24	1 Over Buffalo	Axtell
	"	28	1 Belmont	Burtens
	"	30,31	1 Alfred	Brooks
Eastern Phoebe	"	11,14	4,1 Alfred	Brooks
	"	27L	1 Thunder Bay, Ont.	Letchworths
Wood Pewee	"	9	1 Chestnut Ridge Pk	Freitag
	"	9	1 Eggertsville	McKales
Rough-w. Swallow	"	8	76 Oak Orchard GMA	Mitchell et al
Barn Swallow	Oct.	12L	1 Rose Hill Rd., Ont.	Axtells
Common Crow	"	27	900 Niagara Falls, N.Y.	McKales
		(Packard Rd. Roost)		
Tufted Titmouse	"	1-31	2 Thunder Bay, Ont.	Letchworths
	"	8,27,30,31	2 Springbrook	Danner
	"	14	1 Eggertsville(f)	McKales
Red-br. Nuthatch	"	1-31	2 Springbrook	Danner
	"	3	2 Morgans Point, Ont.	Freitag
	"	6	2 Forest Lawn Cem. Bflo.	Freitag
House Wren	"	8	1 Belmont	Burtens
Carolina Wren	"	20	2 Thunder Bay, Ont.	Letchworths
	"	27	1 Amherst	Inskip, Sangster
Mockingbird	"	12	1 Stamford Twp., Ont.	Yaki
	"	27	1 Niagara Falls, Ont.	Rybczynski et al
Catbird	"	11	3 Alfred	Brooks
	"	18	1 Cuba	Burtens
Brown Thrasher	"	29	1 Lancaster	Kikta
Wood Thrush	"	12	1 Rose Hill Rd., Ont.	Axtells
Swainson's Thrush	"	17L	1 Springbrook	Danner
	"	17L	1 Eggertsville	McKales
Gray-ch. Thrush	"	15L	1 Belmont	Burtens
Eastern Bluebird	"	8	6 Busti	Pillsbury, Elderkin
	"	12	5 Holland	Kikta
	"	15,20,26	1,5,1 Over Rose Hill Rd., Ont.	Axtells
	"	27	1 Batavia	Buckland
Water Pipit	"	20,21,24,27-100,50,50,30	Elma	Danner, Schafer
	"	26	2 Rose Hill Rd., Ont.	Axtells

Vol. 34, No. 11 "Noteworthy Records" (cont.)

Red-eyed Vireo	Oct.	12	1	Rose Hill Rd., Ont.	Axtells
Solitary Vireo	"	27L	1	Springbrook	Danner
Bl.-&-w. Warbler	"	4	1	Buffalo	Rybczynski
Tennessee Warbler	"	11, 12	1, 1	Cazenovia Park, Bflo.	Rybczynski
Orange-cr. Warbler	"	7	1	Lakeside Cem., Hamburg	Bourne
	"	26L	1	Cazenovia Park, Bflo.	Rybczynski
Nashville Warbler	"	5	1	Forest Lawn Cem. Bflo.	Mitchell, Hammond
Magnolia Warbler	"	7	1	Lakeside Cem., Hamburg	Bourne
Cape May Warbler	"	20, 21, 25L	1, 1, 1	Belmont	Burtens
Bl.-thr. Bl. Warbler	"	5	1	Forest Lawn Cem. Bflo.	Mitchell, Hammond
	"	5	1	Eggertsville (f)	McKales
Myrtle Warbler	"	8	52	Iroquois NWR	Mitchell et al
Bl.-thr. Gr. Warbler	"	14L	1	Rose Hill Rd., Ont.	Axtells
Bay-br. Warbler	"	3	1	Morgans Point. Ont.	Freitag
Blackpoll Warbler	"	5	4	Erie Beach, Ont.	Rybczynski, Benham
Palm Warbler	"	10	1	Lakeside Cem., Hamburg	Bourne
Wilson's Warbler	"	8L	1	Springbrook	Danner
Amer. Redstart	"	15L	1	Wellsville	Burtens
Baltimore Oriole	Oct.	17	1	Eggertsville	A. McKale
Scarlet Tanager	"	9	1	Eggertsville	McKales
Rose-br. Grosbeak	"	4	1	Cazenovia Park, Bflo.	Rybczynski
Evening Grosbeak	"	20, 27	2, 7	Rose Hill Rd. Ont.	Axtells
	"	23	1	Niagara Falls, Ont.	Yaki
Purple Finch	"	8	25	Oak Orchard GMA	Mitchell et al
Common Redpoll	"	27F	3	Port Weller, Ont.	Rybczynski et al
Pine Siskin	"	12F, 24, 26, 27-2, 10, 34,	4	Rose Hill Rd., Ont.	Axtells
	"	17	1	Pelham Twp, Ont.	Yaki
	"	23	2	Niagara Falls, Ont.	Yaki
Savannah Sparrow	"	20L	1	Alabama	Buckland
	"	20L	1	Elma	Danner, Schafer
Vesper Sparrow	"	19	12	Town of Ward	Burtens
Slate-col. Junco	"	19	250	Town of Ward	Burtens
Tree Sparrow	"	19	2	Belmont	Burtens
	"	19	1	Rose Hill Rd., Ont.	Axtells
	"	25	2	Kiantone	Pillsbury

Chipping Sparrow	Oct.	28	1 Belmont	Burtens
White-cr. Sparrow	"	12	125 Rose Hill Rd, Ont.	Axtells
			(maximum count)	
White-thr. Sparrow	"	12	225 Rose Hill Rd, Ont.	Axtells
			(maximum count)	
Fox Sparrow	"	9F-31	1-3 Rose Hill Rd, Ont.	Axtells
	"	24	2 Springbrook	Danner, Schafer
Lincoln's Sparrow	"	11	1 Kiantone	Pillsbury
Lapland Longspur	"	27	1 Niagara-on-the-	
			Lake, Ont.	Rybczynski et al
	"	27F	1 Port Weller, Ont.	Rybczynski et al
Snow Bunting	"	27F	90 Niagara-on-the-	
			Lake, Ont.	Rybczynski et al
	"	27F	400 Port Weller, Ont.	Rybczynski et al

Species, subspecies and hybrids previously recorded this year: 260

Additional species, subspecies and hybrids recorded this issue: 5

Total for 1968

265

ORGANIZATION ACTIVITIES

Report of the October Bird Count.

October 13, 1968

Weather: Very foggy until late morning.

Clear, sunny, warm in the afternoon

Temperature: approximately 50° to 70°

Compilation Data:

The data recorded were taken from the records of the October Bird Counts of the B.O.S. for the years 1935 through 1967, excluding 1951, which is missing.

Average numbers were computed on the basis of the number of years a particular species was observed, not on 32 years.

Numbers in parentheses indicate high and low counts of other years. The area number is given where a species was observed in three or fewer sectional divisions.

Underlined common names indicate that an acceptable written verification has been placed in the files of the Buffalo Ornithological Society.

Species Recorded. Numbers in last column indicate sections where the species was observed when reported in three or fewer sections.

	<u>1968</u>	<u>AVG.</u>	<u>HIGH</u>	<u>LOW</u>	<u>YEARS</u> <u>ON</u> <u>COUNT</u>	<u>SEC-</u> <u>TIONS</u>
Common Loon	2	12	123('56)	1('59)	26	4
Horned Grebe	20	99	264('60)	5('43)	32	
Pied-billed Grebe	55	116	399('53)	22('40)	32	
Great Blue Heron	67	33	76('67)	5('40)	32	
Green Heron	10	3	11('66)	1 for 7 yrs.	21	
Bl.cr.Night Heron	3	9	50('46)	1('38)('41)('67)	24	11
American Bittern	1	4	11('37)	1('38)('41)('63) ('64)	24	18
Whistling Swan	2	15	90('56)	1('40)('57)('61)	7	22
Canada Goose	4040	1199	13,321('67)	26('35)	31	
Mallard	1067	504	2,090('56)	81('45)	32	
Black Duck	356	769	2,726('36)	218('48)	32	
Pintail	333	113	1,047('59)	7('60)	32	
American Widgeon	1182	462	1,955('57)	6('35)	32	
Shoveler	3	5	21('50) and('57)	1('36)('43) ('44)('55)	22	5
Wood Duck	309	117	387('66)	15('35)	32	
Ring-necked duck	4	14	46('52)	1('40)('56) ('62)('66)	23	4
Canvasback	1	39	612('36)	1('45)('64)	22	19
Greater Scaup	487	1493	7,775('59)	3('64)('65)	29	
Lesser Scaup	10	654	5,948('53)	4('56)('57)	19	
Common Goldeneye	3	23	199('36)	1('37)('39) ('48)('60)	20	5
Bufflehead	4	20	158('36)	1('53)('58)('66)	17	4
Oldsquaw	2	39	351('53)	1('36)('44) ('55)('64)	17	9,4
White-w. Scoter	26	64	484('61)	1('40)('54)	30	11,5,4
Surf Scoter	26	11	53('61)	1('38)('41) ('42)('44)	22	7,20,3,4
Common Scoter	4	15	129('55)	1('43)('45)	21	5,26
Ruddy Duck	36	56	428('50)	1('40)('41) ('42)('62)	26	2,5
Hooded Merganser	2	4	13('54)	1 for 6 Yrs.	23	14,19

	<u>1968</u>	<u>AVG.</u>	<u>HIGH</u>	<u>LOW</u>	<u>YEARS</u> <u>ON</u> <u>COUNT</u>	<u>SEC-</u> <u>TIONS</u>
Common Merganser	108	12	83 ('59)	2 for 6 yrs	24	1,22
Red-br. Merganser	45	41	335 ('45)	1 ('54)	29	
Turkey Vulture	20	14	63 ('39)	1 ('38)('44)('53)	28	
Sharp-shinned Hawk	7	3	9 ('58)	1 for 7 yrs.	23	7,26,28
Cooper's Hawk	5	3	8 ('45)	1 for 6 yrs.	27	
Red-tailed Hawk	133	25	88 ('67)	1 ('40)	32	
Red-shouldered Hawk	14	5	22 ('64)	1 for 7 yrs.	27	
Broad-winged Hawk	4	2	5 ('64)	1 ('60)('62) ('65)('66)	7	4,10,12
Rough-legged Hawk	12	3	8 ('64)	1 for 8 yrs.	17	
Marsh Hawk	26	19	45 ('58)	6 ('36)	32	
Osprey	3	2	5 ('67)	1 for 6 yrs.	14	11,21,27
Sparrow Hawk	52	26	65 ('67)	1 ('35)	32	
Ruffed Grouse	44	16	71 ('64)	1 ('35,'36,'37 '41,'42,'47)	29	
Bobwhite	5	11			3	14
Ring-n. Pheasant	281	117	261 ('41)	44 ('40)('43)	32	
Turkey	13	22	63 ('39)	1 ('38,'44,'53)	4	27,28
Common Gallinule	5	11	85 ('37)	1 ('38,'50,'61)	22	5,11
American Coot	109	888	3598 ('49)	4 ('62)	32	
Killdeer	760	404	1073 ('49)	41 ('36)	32	
American Golden Plover	1	21	67 ('52)	2 ('45,'57,'58)	16	4
Black-bellied Plover	8	38	151 ('48)	3 ('38,'47)	32	6,8
Amer. Woodcock	47	7	25 ('66)	1 ('42,'45,'56)	23	
Common Snipe	36	22	106 ('49)	1 ('40)	32	
Spotted Sandpiper	5	2	4 ('46)	1 for 9 yrs.	16	12,19,21
Solitary Sandpiper	2	1	5 ('37)	1 for 5 yrs.	18	6,28
Greater Yellowlegs	62	34	342 ('48)	21 ('38)	32	
Lesser Yellowlegs	15	13	57 ('49)	2 ('45,'56,'58)	27	
Pectoral Sandpiper	1	24	73 ('53)	1 ('42)	28	6
Least Sandpiper	3	5	12 ('65)	1 ('38,'49,'52)	9	28
Dunlin	19	12	384 ('36)	1 ('43)	31	7,8
Sanderling	54	62	205 ('47)	4 ('36)	30	
Gr.Black-backed Gull	32	18	116 ('67)	1 ('37,'42,'47,'54)	25	
Herring Gull	766	5241	3323 ('65)	161 ('37)	32	

Vol. 34, No. 11 "Organization Activities" (cont.)

	<u>1968</u>	<u>AVG.</u>	<u>HIGH</u>	<u>LOW</u>	<u>YEARS ON COUNT</u>	<u>SEC- TIONS</u>
Ring-billed Gull	10,046	4822	21900('56)	704('42)	32	
Franklin's Gull	1	2	7('67)	1 for 7 yrs.	9	20
Bonaparte's Gull	32	97	8343('67)	8('41)	32	2,8
Common Tern	150	441	426('64)	2('56)	29	8,11
Rock Dove	1,360	324	842('65)	27('55)	14	
Mourning Dove	117	102	285('67)	2('35)	29	
Yellow-billed Cuckoo	1	1	2('54)	1('50,'53,'56)	4	13
Black-billed Cuckoo	1	1	2('44,'55)	1('38,'49,'56)		
			('63)	'57,'63,'66)	9	23
Barn Owl	4	4	7('61)	2('41,'42,'67)	5	17
Screech Owl	9	3	12('53)	1 (7 yrs.)	22	
Gr. Horned Owl	8	3	9('67)	1('35,'44,'48,'52)	17	4,8,10
Barred Owl	2	1	2('60)('62)	1 each of 7 Yrs.	10	13,14
			('65)			
Common Nighthawk	6	1	2('66)	1('50,'62,'65)	4	13,21
Chimney Swift	5	57	128('65)	1('38)	4	
Belted Kingfisher	60	25	75('65)	2('36)	32	
Yellow-shafted Flicker	148	58	257('65)	1('38)	32	
Pileated Woodpecker	10	4	13('65)	1('37,'42,'44,'53)	20	
Red-bellied Wood- pecker	4	2	4('67)	1 for 7 yrs.	15	13,19
Red-headed Woodpecker	17	4	7('41)	1('49)('52)	20	
				('58)('60)		
Yellow-bellied Sap- sucker	20	8	39('37)	1('35)('38)	21	
				('39)(49)('53)		
Hairy Woodpecker	90	18	65('65)	1('39)('40)('43)	31	
Downy Woodpecker	280	78	263('67)	5('43)	32	
Great Crested Fly- catcher	1	1	1('62)	1	1	7
			('64)			
Eastern Phoebe	55	20	73('66)	1('35)	27	
Wood Pewee	2	12	39('65)	1('67)	4	6,27
Horned Lark (<i>L. s. graticola</i>)	169	120	456('56)	19('35)	30	
Tree Swallow	5	32	476('56)	1 for 7 yrs.	19	6
Rough-winged Swallow	1	10	47('50)	1(44,'47,'66)	16	7

	<u>1968</u>	<u>AVG.</u>	<u>HIGH</u>	<u>LOW</u>	<u>YEARS</u> <u>ON</u> <u>COUNT</u>	<u>SEC-</u> <u>TIONS</u>
Blue Jay	809	252	1264('67)	6('35)	32	
Common Crow	2462	1075	2312('65)	100('35)	32	
Black-c. Chickadee	1708	409	1314('61)	41('39)	32	
Tufted Titmouse	19	4	10('63)	1('48, '49, '56, '60)	18	
White-br. Nuthatch	329	71	451('65)	10('40)	32	
Red-br. Nuthatch	22	11	69('65)	1('35, '37, '42, '43, '50)	27	
Brown Creeper	100	33	98('61)	2('40)	32	
House Wren	9	4	18('58)	1(for 9 yrs.)	23	
Winter Wren	28	14	39('59)	1('41)	30	
Carolina Wren	3	2	5('54)	1(for 6 yrs.)	11	8,21
Mockingbird	3	2	3('67)	1('64)	5	2
Catbird	49	25	212('60)	1('41)('49)	26	
Brown Thrasher	13	7	21('67)	1('50)('52)	14	
Robin	7598	1615	5049('65)	108('36)	32	
Wood Thrush	3	4	13('57)	1('40, '52, '60, '63, '66)	15	6,10
Hermit Thrush	52	37	113('58)	4('36)	32	
Swainson's Thrush	38	11	46('58)	1('42, '45, '60)	19	
Gray-ch. Thrush	6	3	11('63)	1('37, '40, '56, '59, '61)	10	
Eastern Bluebird	111	126	389('37)	9('36)	32	
Golden-cr. Kinglet	900	68	325('65)	33('36)	32	
Ruby-cr. Kinglet	401	199	469('59)	2('36)	32	
Water Pipit	68	116	480('53)	8('39)	31	
Cedar Waxwing	667	216	876('56)	3('35)	29	
Starling	48,879	27,633	136546('55)	1,335('44)	32	
Solitary Vireo	3	3	8('37)	1(for 6 yrs.)	17	7,26
Red-eyed Vireo	7	3	7('64)	1('56)('60)	14	
Black-and-white Warbler	1	2	5	1	11	28
Tennessee Warbler	2	3	7('65)	1('37, '56, '63)	9	1,8
Orange-cr. Warbler	4	3	7('65)	1('39, '42, '45, '47, '56)	16	4
Nashville Warbler	4	6	20('37)	1('43, '46, '49, '52)	24	
Magnolia Warbler	19	8	37('55)	1('42)('50)('63)	20	
Cape May Warbler	12	3	11('49)	1('59)('65)	15	7,20,27
B.-thr. Blue Warbler	4	3	19('67)	1 for each of 10 yrs.	17	12,19,20
Myrtle Warbler	1232	349	1027('61)	6('36)	32	
Bl.-thr. Gr. Warbler	7	9	68('37)	1('43, '47, '53)	16	
Black-buanian Warbler	1	4	10('64)	1('49, '61, '64)	6	28
Chestnut-sided Warbler	3	4	10('65)	1('39, '40, '49)	7	1,17,26

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	<u>1968</u>	<u>AVG.</u>	<u>HIGH</u>	<u>LOW</u>	<u>YEARS</u> <u>ON</u> <u>COUNT</u>	<u>SEC-</u> <u>TIONS</u>
Bay-breasted Warbler	2	6	25('67)	1('50,'55)	9	12
Blackpoll Warbler	2	5	23('54)	1 in each of 6 yrs.	20	20,26
Palm Warbler	34	8	39('58)	1('37,'38,'46,'49	23	
Nor. Waterthursh	3	1	2('50)	1('37,'46,'59,'64, '67)	6	28,4
Yellowthroat	8	5	25('66)	1('45,'53,'56,'59, '62)	16	
Amer. Redstart	3	2	4('65)	1 in each of 8 counts	18	28
House Sparrow	5,067	2494	8565('64)	80('35)	32	
Bobolink	1	1	1('59)	0	1	1
E. Meadowlark	438	304	856('65)	1('35)	31	
Red-w.Blackbird	23,766	12,461	59,386('64)	791('44)	32	
Rusty Blackbird	574	763	7000('35)	37('45)	32	
Common Grackle	6,021	2,871	33,811('64)	1('40)	32	
Brown-h.Cowbird	3,040	173	4183('65)	1('36)	32	
Scarlet Tanager	1	1	1('49,'52)	0	2	26
Cardinal	227	44	161('65)	1('35)	28	
Rose-br.Grosbeak	5	4	10('65)	1('49,'57,'58,'63)	8	
*Evening Grosbeak	6	0	2('63)	0	1	28,4
Purple Finch	114	26	165('61)	1('45)	28	
*Pine Grosbeak	1	0	0	0	0	27
Pine Siskin	39	71	703('46)	1('61)	16	4,23,26
Amer.Goldfinch	3,030	1078	3143('65)	30('43)	32	
Rufus-sided Towee	115	24	98('65)	1('36)	32	
Savannah Sparrow	101	27	80('67)	1('38,'44)	29	
Vesper Sparrow	151	92	242('64)	2('35)	32	
Sl.-cel.Junco	2,944	2207	10245('59)	170('35)	32	
Tree Sparrow	28	61	312('64)	1('60)	27	
Chipping Sparrow	238	89	580('64)	1('35,'36)	31	
Field Sparrow	539	82	388('64)	1('36,'43)	30	
Wh.-cr.Sparrow	1,495	219	1666('64)	1('43)	30	
Wh.-thr.Sparrow	1,893	695	2194('65)	30('65)	32	
Fox Sparrow	23	9	19('59)	1('53)	28	
Lincoln's Sparrow	7	4	9('38)	1('37,'39,'55,'67)	18	
Swamp Sparrow	99	56	200('61)	8('36,'44)	31	
Song Sparrow	2,070	609	1980('65)	61('36)	32	
Lapland Longspur	1	19	90('49)	2('48)	7	4
<u>Totals</u>			161			
Species			141,264			
Individuals						

The following sections are those defined by the map "Sectional Divisions of Territory of the Buffalo Ornithological Society" (1956). Underlined names denote the individuals or groups responsible for the coverage of each section. One hundred eighty-nine people participated in the count, covering 26 out of the 28 territories.

- Section 1 - Dr. and Mrs. Walter Klabunde
- Section 2 - Niagara Falls Nature Club, Gus Yaki, leader; H. Martin, C. Kitney, D. Hutt, C. Epp, F. Folemsbee
- Section 3 - No report
- Section 4 - E. L. Seeber
- Section 5 - Harold W. Mitchell, Wm. Smith, Paul Hess, Gregory Hammond
- Section 6 - Edward and Alma Willimas
- Section 7 - Mary Louise Emerson, James Braunberns, Frank Witebsky, Marjorie Emerson
- Section 8 - Paul and Mary Benham, Robert Rybczynski, Dr. and Mrs. Harold Axtell, Mr. and Mrs. M. E. Letchworth.
- Section 9 - John K. McCormick, Edwin A. Mabette
- Section 10 - Alice E. Ulrich, Bill and Alice McKale, Charles and Ruth Joudry
- Section 11 - Dr. Arthur Freitag, Joseph Kikta, Ted Malcow, Gregory Inskp
- Section 12 - Marie and Margaret Wendling, Gertrude Webster, Nellie Karlak, Ina Bill, Peg Schafer, Dorothy Danner, Gladys Newton, Audrey Knapp, Elsie Ulrich, Peter Matlock, Cy Wolfling.
- Section 13 - Mrs. Ora L. Pixley
- Section 14 - Thomas L. Bourne, Dr. R. F. Andrle and Chris., Mr. and Mrs. David Bigelow, Mr. and Mrs. John Bacon, Mr. and Mrs. C. P. Mauser.
- Section 15 - Paul R. Nevergold
- Section 16 - Mrs. Lynn Rochester, Mrs. Helen Creighton
- Section 17 - Mr. and Mrs. D. M. Bigelow
- Section 18 - Mr. and Mrs. John E. Bacon, Myles and Pat Fiery and children
- Section 19 - Alleghany County Bird Club, Mrs. Katherin Palmer, Mrs. David Richardson, Mrs. Emma Wilson, Mr. and Mrs. Don Gowdy, Mr. and Mrs. Claud Sandford, Mr. and Mrs. H. H. Smith, Mr. Ronald Andrews, Miss Ada Mills, Miss Ruth Gilman, Mr. Larry Wilson, Mr. Joel Palmer, Miss Marjorie Palmer.
- Section 20 - France M. Rew, Frances H. Rathbun
- Section 21 - Clarnece Beal, Gustavus Bentley, Elizabeth Callahan, Calla and Jennie Freeman, Annabelle Hiller, Archie Richardson, Laura Waterman
- Section 22 - Elizabeth Pillsbury, Mr. and Mrs. James Potter, Col. and Mrs. Hutchins
- Section 23 - Robert Sundell, Carl Belknap, Daniel and Thomas Bohall, Elizabeth Callahan, Geraldine Caswell, Annabelle Hiller, Elizabeth Pillsbury, Mrs. George Rice.

- Section 24 - Richard Zehr
Section 25 - No report
Section 26 - Mr. and Mrs. Lou Burton, Mr. and Mrs. Richard Rulison Sr.,
Mr. and Mrs. Robert Keople, Mrs. Neal Wilson, Mrs. Alice
Driscoll, Mrs. Guy Ingalls, Mrs. Frank Resch, Mr. and Mrs.
Oren L. Smith and Allegany County Bird Club.
Section 27 - Mr. and Mrs. E. G. Smith, Mr. and Mrs. Robert Richmond, Miss
Lillian Simons, Mr. Ronald Miller, Mr. Theodore Vossler, Mr.
Robert Cronk, Mr. Bernie Artlip, Mr. Norman Ives, Mrs. W. E.
Hammond, Mrs. Gerald Wightman, Mrs. Annalee Friar, Mrs. Pearl
Cass, Mrs. John Jacoby, Mr. and Mrs. Robert Keople, Mrs.
Celestia Abbott, Mrs. Anna Ayres, Mr. and Mrs. Clifford Carrier,
Mrs. Sherman Childe, Mrs. Lee Gross and family, Mrs. Francis
Hunt, Mrs. Robert Swarts and Allegany County Bird Club.
Section 28 - Mrs. Erma Larson, Miss Christine Ferrand, Miss Eva Thomas,
Mrs. Florence Gibson, Mr. Thomas Maxon, Mrs. Elsbeth McClure,
Mrs. Rita Sick, Mrs. Elizabeth Brooks, Mrs. Bayless, Mr. James
Copenheaver, Mr. and Mrs. Larry Deverell, Mrs. Ann
Eisenhardt, Mr. and Mrs. Peter Findlay, Mr. and Mrs. Eddy
Foster, Mr. and Mrs. J. Gibson, Dr. Clarence Klingensmith,
Mrs. Mildred Schogoleff, Miss Helen Thomas, Dr. John
Bergenson, Dr. J. Robert Common, Mr. and Mrs. Lou Burton,
Arnold Watkins, Mrs. Nora Weeks, Mr. and Mrs. Pitzwick,
Mrs. Neil Bernard, Mrs. Doris Burdick, Miss Minnie Clark,
Mr. and Mrs. Dale Coats & family, Mrs. Paul Fuller, Mr. and
Mrs. Robert James & family, Mrs. Walker Rayburn, Mr.
Theodore Vossler, Mr. and Mrs. Lloyd Pendleton and Allegany
County Bird Club.

Totals:

Species	-	161
Individuals	-	141,264

Comments:

The following species attained maximum numbers: Common Merganser, (108), Red-tailed Hawk, (133), Rough-legged Hawk (12), Ring-necked Pheasant (281), American Woodcock (47), Spotted Sandpiper (5), Rock Dove (1360), C. Nighthawk (6), Red-headed Woodpecker (17), Hairy Woodpecker (90), Downy Woodpecker (280), Common Crow (2462), Black-capped Chickadee (1708), Tufted Titmouse (19), Brown Creeper (100), Robin (7598), Golden-crowned Kinglet (900), Cape May Warbler (12), Myrtle Warbler (1232), Northern Waterthrush (3), Cardinal (227), Evening Grosbeak (6), Pine Grosbeak (42), Red Crossbill (2), Rufus-sided Towhee (115),

Savannah Sparrow (101), Field Sparrow (539), Fox Sparrow (23), Song Sparrow (2070).

Compilers: Charles and Ruth Joudry, 101 Englewood Ave., Buffalo, N.Y.

Society Boat Trip - October 26, 1968

Eleven of our members appeared at 9:00 on a chilly and windy Saturday morning for a boat trip on Lake Erie. The ship was made available by the Great Lakes Laboratory of the State University College at Buffalo, through the courtesy of Dr. Robert Sweeney, Director of the laboratory. Dr. Sweeney accompanied us on our trip.

With small-craft warnings posted and waves breaking upon the breakwater, Dr. Sweeney suggested that it was somewhat unlikely that we could get outside the inner harbor. However, the group agreed to go anyhow.

A notable trip was held within the limits of Buffalo's harbors. One attempt was made to sail the open lake but it was soon apparent that further advances into the lake swells was foolhardy, and the attempt was abandoned. Nevertheless, several observations of birds were made: waterfowl were actively migrating that morning, White-winged Scoters, Surf Scoters, and Old Squaws, were among them and one very distant flock showed white enough to have been swans; gulls were much in evidence, with a single Franklin's Gull spotted among the commoner species. Common Terns were surprisingly numerous for this date.

All in all it was a memorable, if chilling, experience. Those present agreed it should be scheduled again for next year.

Leader: Edward L. Seeber, State University College at Buffalo,
1300 Elmwood Ave., Buffalo, N.Y., 14222

TRIP TO HAWK MOUNTAIN AND THE JERSEY SHORE

On Thursday, October 31, at 4 P.M., eight of us left via the Thruway to drive to Syracuse for dinner at the LeMoyne Manor. We then drove on to the Foothills Motel at Binghamton. Early next morning we were on our way again to the Pennsylvania Turnpike and Hawk Mountain, arriving about 9:30 AM. The spry members of our group reached the North Lookout in time to see a Goshawk and a Golden Eagle, which was just going out of sight when I, one of those "not so spry" arrived at the Lookout. During the day we saw over 140 Red-tails, 9 Red-shoulders and a few Turkey Vultures, Sharp-shinned and Marsh Hawks, as well as a flock of about 30 Evening Grosbeaks. There was little wind, and most of the hawks flew nearer to

the South Outlook than to our higher (North) observation point. Two more members joined us in the afternoon, having left Buffalo early Friday morning. On our way down the mountain two Winter Wrens were observed. We proceeded to the Dutch Motel at Shartlesville where we stayed for two nights, and ate sumptuous Pennsylvania Dutch dinners at the Shartlesville Inn.

Early next morning we were again at the mountain and were rewarded by a strengthening northwest wind which brought many hawks to the vicinity of the North Lookout, where they could be closely observed, most of them passing by on the north slope of the ridge, and some at eye level. Our list included a flock of 18 Canada Geese, 5 Turkey Vultures, 4 Goshawks, 20 Sharp-shinned, 2 Cooper's, 18⁴ Red-tailed, 5 Red-shouldered, 10 Marsh, 1 Pigeon and 2 Sparrow Hawks. At about 3:30 we were advised (via walkie-talkie) from a point about 17 miles to the northeast of us along the ridge that 2 Golden Eagles were on the way to us. Sure enough one appeared at 4:01 and the other a few minutes later. Both were adults. Their majestic flight made a fitting climax to a most interesting day. That evening we heard Dr. Walter Spofford talk about the Golden Eagles, Peregrine Falcons and Rough-legged Hawks which he found nesting in northern Alaska, and saw his fine pictures of these birds and their habitats.

We left the Dutch Motel early Sunday morning and took Route 61 through Reading to the Pennsylvania Turnpike, then to Route 76 skirting most of Philadelphia, which proved to be a good way to reach the Atlantic City Expressway and Brigantine National Wildlife Refuge quickly. I am very grateful to Walter Klabunde for briefing us on this fine route and on the birds he and Harriett had seen along the Jersey Shore.

By 10:30 we were out on the dike and during the day we listed 67 species on or near the refuge. Waterfowl seen included both Mute and Whistling Swans, hundreds of Canada Geese, about 15,000 Brant, 200 Snow and one Blue Goose, many Mallard, Black Duck, Pintail and Green-winged Teal, also numbers of Gadwall, Blue-winged Teal, American Widgeon, Shoveler, Canvasback, Ruddy Duck, Hooded, Common and Red-breasted Merganser. Several Marsh Hawks and an Osprey were seen, and Black-bellied Plover, both Yellowlegs, Dunlin, Short-billed Dowitcher, Semi-palmated and Western Sandpipers and Sanderling. Among the land birds were Bobwhite, Fish Crow, Carolina Chickadee, Mockingbird, Brown Thrasher, Hermit Thrush, Myrtle Warbler, Rufous-sided Towhee and 7 Snow Buntings.

Shortly before dusk we drove to the Stone Harbor heronry and saw Little Blue Heron, Snowy and Common Egrets, Louisiana Herons, Black-crowned Night Herons and a lone Glossy Ibis, first located by Frances Rew

(I marvel at her wonderful eyesight) in a place where it was almost hidden behind other birds and tree branches. Fortunately it soon decided to look us over from the treetop where it was visible to all of us. Later we all had a fine shore dinner at Henny's Restaurant at Stone Harbor.

Early next morning, Monday, November 4, we left the Hyland Motel at Cape May Court House for Cape May and added Ring-necked Duck, White-winged Scoter, Common Gullinule, Tree Swallow, Carolina Wren, Blue-bird and Chipping Sparrow to our list. We also saw a small hawk migration near the point, including several Cooper's Hawks, Sharp-shinned, Marsh and Sparrow Hawks. Later we saw another Osprey and at our motel, which has a feeding station, we added Evening Grosbeak and Purple Finch. We left our motel at 10:30 AM and arrived home about 9:30 P.M. We must be living right, since although we had many clouds over us it did not rain on our trip except during the time we drove from Shartlesville to Philadelphia. I thank all who took part for their fine cooperation in making the trip a success.

Leader: Harold D. Mitchell, 238 West Royal Parkway, Williamsville, N.Y. 14221

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held in the Club Room, Buffalo Museum of Science, on the second and fourth Wednesday of each month at 8:00 P.M. from September to June inclusive.

- February 12 - Report on January Waterfowl Count by Harold D. Mitchell.
"Birds of Wetlands and Waterways of Western New York."
Movies and narration by Harold Dodge.
- February 26 - "Clark's Nutcracker III" Annual ornithological quiz by
Arthur Clark.
- March 12 - "Birds of Wainfleet Bog". Movies and narration by
Sheldon Merritt.

PROGRAM - FIELD TRIPS

- February 9 - Chestnut Ridge Park, Shale Creek and Timber Trials
David Bigelow, leader (337-2518). Meet at Chestnut
Ridge Park Casino at 8:00 A.M.

Vol. 34, No. 11 "Program - Field Trips (cont.)

February 23 - Ontario Plains Trip - Alice Ulrich, leader
(833-8896) Meet at University Plaza at 8:00 A.M.
March 16 - Grand Island - Clarence Rote, leader (834-5316).
Meet at Plaza, Sherican Drive and Delaware Avenue
at 8:30 A.M.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Road, Eggertsville, New York, 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Road, Lewiston, New York, 14092.

BACK ISSUES: Available at \$.15 per copy from Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Avenue, Kenmore, N.Y., 14217. Telephone: 877-7257.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 34

DECEMBER 1968

NUMBER 12

ALBERT R. MANN
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THE MONTH

APR 16 1969

In November the warm trend of the present autumn continued, with the average temperature 1.6 degrees above normal. Precipitation was 0.87 inches above the mean. (Data as recorded at ~~Greater Buffalo International Airport.~~)

The migration of Goldfinches reached its peak on the 3rd, and there was a noticeable migration of waterfowl on the 11th. Invaders from the north included good numbers of Evening and Pine Grosbeaks, Redpolls, and Pine Siskins, but no Crossbills. The first specimen of Hoary Redpoll for the Niagara Frontier Region was collected by Dan Salisbury. Two Bohemian Waxwings were seen near Alfred.

New maximum numbers were recorded for several species of ducks. About 1000 Buffleheads were present throughout much of the month where Lake Erie blends into the Niagara River - between Erie Beach and the Peace Bridge - while another hundred were counted between the Peace Bridge and Niagara Falls, Ontario. The total of 1100 is an all-time high. 130 Surf Scoters at Fort Erie, Ontario is the largest number yet recorded in the B.O.S. study area; this species has been appearing in increasing numbers at this locality during the past few fall seasons. The 300 Hooded Mergansers on Chautauqua Lake is twice the previous maximum for the entire Niagara Frontier Region. The 3400 Red-breasted Mergansers seen at Shadigee is by far the largest number recorded in our area outside of the spring season.

Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

* - Indicates first record for year.

F - Indicates first record for migration

L - Indicates last record for migration

(f) - Indicates records from feeding stations.

Common Loon	Nov.	2	4	L. Ontario off Clinton Twp., Ont.	Rybczynski et al
	"	3,11	2,18	Over Rose Hill Rd. Ont.	Axtells
	"	16,23	1,2	Niagara Falls, Ont.	Rybczynski et al
	"	16,29	1,1	Cuba Lake	Burtens
	"	24	1	Upper Niagara R., Ont.	Ulrich et al
	"	24	2	Niagara Gorge, Ont.	Ulrich et al
*Red-thr. Loon	"	3F	1	Somerset	Brownstein
Horned Grebe	"	24	11	Ft. Erie To Niag. Gorge, Ont.	Ulrich et al
	"	26	30	Chautauqua Lake	Elderkins
Whistling Swan	"	9,16,29	1,1,1	Cuba Marsh	Burtens
	"	18	200	Over Jamestown (four separate flocks)	Beal
	"	19	5	Times Beach, Bflo.	Andrle
	"	21	2	Erie Beach, Ont.	Axtell
	"	24	9	Langford	Bourne
	"	24	1	Ft. Erie, Ont.	Ulrich et al
	"	26	27	Chautauqua Lake	Elderkins
Brant	"	5	50	Sir Adam Beck Res., Ont.	Rybczynski et al
Gadwall	"	9	20	Upper Niagara R., Ont.	Rybczynski et al
	"	26	10	Chautauqua Lake	Elderkins
Green-w. Teal	"	24	4	Grand Island	Ulrich et al
Redhead	"	24	50	Chippawa, Ont.	Ulrich et al
	"	26	50	Chautauqua Lake	Elderkins
Ring-n. Duck	"	9	8	Cuba Lake	Burtens
	"	24	4	Chippawa, Ont.	Ulrich et al
	"	26	2	Chautauqua Lake	Elderkins
Canvasback	"	24	800	Chippawa, Ont.	Ulrich et al
Greater Scaup	"	24	1500	Niagara Loop	Ulrich et al
Common Goldeneye	"	24	350	Niagara Loop	Ulrich et al

Vol. 34, No. 12 - Noteworthy Records (cont.)

Bufflehead	Nov.	9	1000	Fort Erie, Ont.	Benham
"	"	24	1000	Erie Beach to Peace Bridge	Ulrich et al
"	"	24	100	Peace Bridge to Niagara Falls, Ont.	Ulrich et al
Surf Scoter	"	5	64	Ft. Erie, Ont.	Brownstein et al
"	"	9	130	Ft. Erie, Ont.	Rybczynski et al
Common Scoter	"	5	7	Ft. Erie, Ont.	Brownstein et al
Hooded Merganser	"	16	11	Times Beach, Bflo.	Andrle
"	"	24	2	Ft. Erie, Ont.	Ulrich et al
"	"	26	300	Chautauqua Lake	Elderkins
"	"	23,29	20,38	Cuba Lake	Burtens
Red-br.					
Merganser	"	11	3400	Shadigee, N.Y.	Benham
Sharp-sh. Hawk	"	19,20,30	1,1,1	Belmont	Burtens
Cooper's Hawk	"	26	1	Over Rose Hill Rd., Ont.	Axtells
Rough-leg. Hawk	"	8	1	Wellsville	Burtens
"	"	9	1	Belmont	Burtens
"	"	17	1	Houghton	Burtens
"	"	24	1	Grand Island	Ulrich et al
Turkey	"	27	1	Fillmore	Rochester
Black-bell.					
Plover	"	10L	4	Waverly Beach, Ont.	Webster et al
Amer. Woodcock	"	2L	1	Rose Hill Rd., Ont.	Axtells
Common Snipe	"	9,16L	16,7	Cuba Lake	Burtens
Spotted Sandpiper	<u>Nov.</u>	<u>5</u>	1	Crescent Beach, Ont.	Brownstein
Greater Yellow-					
legs	"	10L	3	Waverly Beach, Ont.	Webster et al
Knot	<u>Nov.</u>	<u>5</u>	1	Erie Beach, Ont.	Brownstein
	<u>Nov.</u>	<u>9</u>	1	Fort Erie, Ont.	Benham, Rybczynski
	<u>Nov.</u>	<u>9</u>	1	Erie Beach, Ont.	Rybczynski et al
Pectoral Sand-					
piper	"	10L	1	Rockhouse Pt., Ont.	Andrle, Thill
Dunlin	"	5	68	Grant Pt., Ont.	Brownstein, Mrozek
"	"	9	35	Erie Beach, Ont.	Rybczynski et al
"	"	9,16L	2,1	Cuba Lake	Burtens
"	"	10	82	Canadian Shore Lake Erie	Webster et al
Semipalm.					
Sandpiper	<u>Nov.</u>	<u>5</u>	1	Crescent Beach, Ont.	Brownstein

Vol. 34, No. 12 - Noteworthy Records (cont.)

Sanderling	Nov.	5L	2 Crescent Beach, Ont.	Brownstein, Mrozek
Red Phalarope	"	5	1 Crescent Beach, Ont.	Brownstein, Mrozek
	"	10L	1 Morgans Pt., Ont.	Andrle, Thill
Glaucous Gull	Nov.	9	1 Ft. Erie, Ont.	Rybczynski et al
	"	24	1 Niagara Falls, Ont.	Ulrich et al
	"	24	1 Queenston, Ont.	Ulrich et al
Iceland Gull	"	19F	1 Hamburg	Bourne
	"	23	1 Queenston, Ont.	Brownstein, Mrozek
Franklin's Gull	"	9	1 Ft. Erie, Ont.	Benham et al
	"	12	1 Erie Beach, Ont.	Axtell
Bonaparte's Gull	"	24	350 Erie Beach to Queenston, Ont.	Ulrich et al
Little Gull	"	11	1 Bird Island	Mitchell
	"	13	1 Lewiston	Benham
<u>Bl.-leg.</u> <u>Kittiwake</u>	"	14	1 Athol Springs	Bourne
Common Tern	"	24L	1 Squaw Island	Brownstein
Mourning Dove	"	16	30 Rose Hill Rd., Ont.	Axtells
Short-eared Owl	"	2	1 Rose Hill Rd., Ont.	Axtells
	"	24	1 Lyndonville	Smith
Saw-whet Owl	"	3F	1 Somerset	Brownstein
		(dead)		
		" 9, 11, 17, 23-1, 1, 1, 1	Rose Hill Rd., Ont.	Axtells
<u>Red-b. Wood-</u> <u>pecker</u>	Nov.	2	1 Prendergast Pt.	Elderkins et al
	"	25-30	1 Frewsburg (f)	Gulvin
Red-h. Wood-	"	1	1 Alfred	Brooks
pecker	"	27	1 N. Tonawanda (f)	Axtell, Egli
Yellow-b. Sap-	"	27	1 N. Tonawanda (f)	Axtell, Egli
sucker	"	24	1000 Lewiston	Ulrich et al
Common Crow			(Lockport Rd. and Miller Rd., crow roost)	
Tufted Tit-	"	1-30	1 Springbrook (f)	Danner, Schafer
mouse	"	4	3 Como Park	Kikta
	"	10, 17	1, 2 Cazenovia Park, Bflo.	Rybczynski
	"	23	2 Niag.-on-the- Lake, Ont.	Rybczynski, et al

Vol. 34, No. 12 - Noteworthy Records (cont.)

Tufted Titmouse	Nov.	24	1	Erie Beach, Ont.	Ulrich et al
Red-br.Nuthatch	"	2	1	Springbrook	Danner
	"	11	1	Eden (f)	Bourne, Rochester
	"	16-30	1	Rose Hill Rd., Ont. (f)	Axtells
	"	17,18	1,1	Springbrook (f)	Schafer
Mockingbird	"	2	1	St. Davids, Ont.	Rybczynski et al
	"	3,10,17	1	Lewiston	Klabundes
	"	5	2	Stamford Twp., Ont.	Webster, Bill
	"	9,16	1,1	Queenston, Ont.	Rybczynski et al
	"	10-30	1	Rose Hill Rd., Ont.	Axtells
	"	23	2	Niagara Falls, Ont.	Rybczynski et al
Brown Thrasher	"	9-30	1	Rose Hill Rd., Ont. (f)	Axtells
Hermit Thrush	"	4	1	Williamsville	DeKleine
	"	9,14L	1,1	Rose Hill Rd., Ont.	Axtells
Water Pipit	"	2L	30	Elma	Danner, Schafer
Bohemian Waxwing	"	17	2	Foster Lake, Alfred	Brooks
Northern Shrike	"	2F-30	1	Rose Hill Rd., Ont.	Axtells
	"	3	2	Lakeside Beach St.Pk.	Brownstein
	"	17	2	Lwiston	Klabundes
	"	17	1	Wilson	Wagner
	"	17	1	Cazenovia Park, Bflo.	Rybczynski
	"	20	1	Lyndonville	Smith
	"	30	1	Amherst	Inskip
Myrtle Warbler	"	22,26	3,3	Cazenovia Park Bflo.	Rybczynski
	"	24	1	Springbrook	Danner
Rusty Blackbird	"	13,17,23	1,1,1	Rose Hill Rd., Ont.	Axtells
	"	19	1	Belmont	Burtens
Cardinal	"	1-30	1-15	Springbrook (f)	Schafer
	"	30	17	Rose Hill Rd., Ont. (f)	Axtells
Rose-br.Grosbeak	Nov.	6,7	1	Hamburg (f)	Bacons, Andrle
Evening Grosbeak	"	3	5	Eden	Bourne
	"	3	5	Amherst	Inskip
	"	5	1	Niagara-on-the Lake, Ont.	Bill
	"	5,13,14,24,25/20,20,	1,20,10	Belmont	Burtens
	"	8	50	Eden (f)	Bourne, Steele
	"	9,23	16,10	Cuba Lake	Burtens
	"	11	14	West Seneca	Kikta

Evening Grosbeak	Nov. 12,13,20,23,30/5,11,3,1,10	Rose Hill Rd., Ont.(f)	Axtells
"	14	20 Wellsville	Burtons
"	20,26,27,28/80,12,23,42	Fillmore	Rochester
Pine Grosbeak	" 17	15 Wilson	Wagner
"	23	1 Rose Hill Rd., Ont.	Axtells
"	23	2 Port Weller, Ont.	Rybczynski et al
"	23	2 Clinton Twp., Ont.	Rybczynski et al
*Hoary Redpoll	" 23	1 Port Weller, Ont.	Salisbury, Rybczynski
(collected - specimen in Buffalo Museum of Science)			
Common Redpoll	" 2	8 St. Davids, Ont.	Rybczynski et al
"	3,5,11	12,1,4 Rose Hill Rd., Ont.	Axtells
"	14,17,29	2,2,1 Rose Hill Rd., Ont.	Axtells
"	9,16,23	15,3,40 Port Weller, Ont.	Rybczynski et al
Pine Siskin	" 5,10	13,7 Rose Hill Rd., Ont.	Axtells
"	9	10 Cuba Lake	Burtons
"	23	1 Clinton Twp., Ont.	Rybczynski et al
Rufous-s Towhee	" 1-30	1 Rose Hill Rd., Ont.	
		(f)	Axtells
"	23	1 Clinton Twp., Ont.	Rybczynski et al
Vesper Sparrow	" 3L	1 Town of Ward	Burtons
Chipping Sparrow	" 1L	1 Belmont	Burtons
Field Sparrow	" 26	1 Cazenovia Park, Bflo.	Rybczynski
"	29	1 Lewiston	Wendlings
White-cr. Sparrow	" 1-20	1-2 Rose Hill Rd., Ont.	
		(f)	Axtells
"	1-30	1-2 Belmont (f)	Burtons
"	3,16	1,1 Springbrook (f)	Schafer
"	23	12 Clinton Twp., Ont.	Rybczynski et al
White-thr. Sparrow	" 1-30	1-4 Rose Hill Rd., Ont. (f)	Axtells
"	3-30	1-2 Springbrook (f)	Schafer
"	12-30	1-5 Belmont (f)	Burtons
"	13	2 Eden (f)	Bourne, Rochester

Vol. 34, No. 12 - Noteworthy Records (cont.)

White-thr. Sparrow	Nov.	24	1 Springbrook	Danner
	"	25	1 Williamsville (f)	DeKleine
	"	27,28,30	4,1,4 Hamburg (f)	Bourne
Fox Sparrow	"	8-17	14 Rose Hill Rd., Ont., (f)	Axtells
	"	18-27	1-3 Rose Hill Rd., Ont., (f)	Schafer
Lapland Longspur	"	16F,23	2,11 Port Weller, Ont.	Rybczynski et al
Snow Bunting	"	2	45 St. Davids, Ont.	Rybczynski et al
	"	16	50 Port Weller, Ont.	Rybczynski et al
	"	20	50 Bliss	Rochester
	"	23	45 Hamburg Town Park	Andrle
	"	23	60 Elma	Danner
	"	23	800 Niagara-on-the- Lake to Clinton Twp., Ont.	Rybczynski et al
	"	24	60 Chippawa, Ont.	Ulrich et al
	"	27	35 Over Rose Hill Rd., Ont.	Axtells

Species, subspecies and hybrids previously recorded this year: 265
 Additional species, subspecies and hybrids recorded this issue: 3

Total for 1968: 268

1968 NESTING RECORDS - I

Abbreviations Used:

br	-	brood	NE	-	nest with eggs
dYO	-	downy young out of nest	N4E	-	4 eggs in nest
(h)	-	nest in bird house	N4Y	-	4 young in nest
N	-	nest (contents unknown)	YO	-	Young out of nest

Mallard	1) Aug. 4	N9E	Yacht Harbor, Ont.	Andrle
Black Duck	1) May 27	br 6YO	North Collins	Bourne
	2) June 2	br 11YO	Belmont	Burtens
Blue-w. Teal	1) July 20	br 9YO	East Eden	Bourne
		(over ½ grown)		
	2) July 28	br 11YO	Tonawanda GMA	McKales
Wood Duck	1) May 15	br 15YO	Wellsville	Burtens
	2) June 2	br 7YO	Forest Lawn Cem.	Freitag
	3) June 16	br 7YO	East Eden	Bourne
Common Merganser	1) May 15	br 5YO	Wellsville	Burtens
	2) May 15	br 5YO	York Corners	Burtens
	July 17	br 3YO		
Red-tailed Hawk	1) Mar. 30	N	Sardinia	Andrle, Bourne
	2) Apr. 11	NE	Amherst	Inskip
			(nest app. 75 feet above ground in Pin Oak tree in woods)	
	Apr. 30	NE	(nest observed several times previous to this date)	
	May 4	N2Y		
	May 5	N2Y	(young hatched on these dates)	
	May 6-31	N2Y	(2 young are growing and increasingly active; being fed by both parents)	
	June 3-13	N2Y	(young becoming more active; learning to fly)	
	June 14	N2Y	(young can fly fairly well, but still spend most of time on nest)	
	June 22	2YO		
	3) Apr. 12	N	Niagara Gorge, Queenston	Andrle, Thill
	Apr. 18	N	(adult incubating)	
	May 7	N2Y		

Vol. 34, No. 12 - 1968 Nesting Records

	May 21	N2Y	(young 4 to 5 weeks old)	
	June 3	N1Y	(1 young apparently flown and other about ready to do so)	
Sparrow Hawk	1) June 23	2YO	Orangeville	Dodges
	June 30	2Yo		
	2) July 29	2YO	Belmont	Olmstead
Turkey	1) June 7	3YO	West Almond	Burtens
Sora	1) June 23	N4E	Orangeville	Dodges
		1 young		
Common Gallinule	1) July 28	br 5YO	Tonawanda GMA	McKales
Killdeer	1) Apr. 21	N3E	Sturgeon Point	Rew
	2) May 19	3YO	Amherst	Inskip
Amer. Woodcock	1) June 16	4YO	East Eden	Bourne, Andrie
Common Snipe	1) May 19	3YO	Amherst	Inskip
Spotted Sandpiper	1) May 27	N3E	Morgan's Point, Ont.	Clark
	2) July 23	1YO	Point Abino, Ont.	Hess
Mourning Dove	1) Apr. 17	N2Y	Amherst	Inskip
		(just hatched)		
	Apr. 18	N2Y		
	Apr. 26	N2Y		
	Apr. 28	2YO		
	2) May 12	N2E	Amherst	Inskip
	May 17	eggs gone; Grackles might be predators		
	3) May 18	1YO	Amherst	Inskip
	4) June 9	2YO	Amherst	Inskip
	5) June 9	N2E	Amherst	Inskip
	June 14	N2Y	(just hatched)	
	June 15	N2Y		
	June 27	N2Y		
	June 28	2YO		
	6) Aug. 10	N2E	Amherst	Inskip
	Aug. 24	N2E		
	Aug. 25	N2Y		
	Sept. 7	2YO		

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Great Horned Owl	1)	Mar.	18	N	Hamburg	Andrle et al
		Mar.	30	N (2 young raised successfully)		
	2)	Apr.	8	N1Y	Belmont	Burtens
		Apr.	15	N1Y		
	3)	Apr.	21	N	Newstead	McKales
				(adult on nest)		
		Apr.	28	N		
		May	5	N1Y		
Saw-whet Owl	1)	June	11	N5E	Short Tract, N.Y.	Andrle et al
				(adult incubating)		
Ruby-th.Humming b.	1)	June	19	N	Belmont	Burtens
	2)	July	5	N2Y	Belmont	Burtens
		July	13	2YO		
Belted Kingfisher	1)	July	29	2YO	West Almond	Burtens
	2)	July	29	3YO	Scio	Burtens
Yellow-sh.Flicker	1)	June	16	N2Y	Amherst	Inskip
				(in hollow tree)		
		June	19	2YO		
Red-headed Wdpkr.	1)	Aug.	27	1YO	Belmont	Olmstead
	2)	Sept.	11	1YO	Batavia	Buckland
Yellow-b.Sapsucker	1)	July	5	N	Belmont	Burtens, Olmstead
		July	7	adults feeding young in nest hole		
		July	26	1YO		
Downy Woodpecker	1)	July	11	1YO	Wellsville	Burtens
Eastern Kingbird	1)	June	30	N	Orangeville	Dodges
	2)	July	31	2YO	Belmont	Olmstead
Gr.Cr.Flycatcher	1)	June	30	N	Orangeville	Dodges
Traill's Flycatcher	1)	June	30	N4E	Orangeville	Dodges
Least Flycatcher	1)	May	19	N	Crystal Lake	Bourne et al
				(female building nest in crotch of sapling about 35 feet above ground)		
Horned Lark	1)	July	28	4YO	Belmont	Burtens

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Bank Swallow	1) July 21	N2Y	Springville	McKales
	2) July 10	4YO	Amherst	Inskip
Rough-w. Swallow	1) July 10	6YO	Amherst	Inskip
	(the previous 2 nesting records are those in a small colony of Bank and Rough-w. Swallows that are near a small pond. There are at least 3 nesting pairs of Bank Swallows and 4 nesting pairs of Rough-w. Swallows.)			
Barn Swallow	1) May 30	N4E	Amherst	Inskip
		(nest was in a barn which was razed- nest destroyed)		
Blue Jay	1) July 31	3YO	Tonawanda	Inskip
		(2 young successfully fledged; 1 died)		
House Wren	1) June 8	2YO	Alfred	Brooks
	2) June 30	N6Y	Orangeville	Dodges
	3) July 6	N1E	Belmont	Burtons
	July 11	N6E		
	July 27	N6Y		
	4) July 28	N1E	Belmont	Burtons
	July 30	N3E		
	July 31	N3E		
	5) July 9	N6E (h)	Alfred	Brooks
	July 21	N4Y		
	6) July 16	N4E (h)	Alfred	Brooks
	July 31	N4Y		
	7) July 16	7YO	Belmont	Olmstead
	8) Aug. 1	N4E (h)	Belmont	Burtons
	Aug. 13	N4Y		
	Aug. 27	N4Y		
	Aug. 30	nest empty		
Carolina Wren	1) May 25	N3Y	Point Abino, Ont.	Benham,
				Rybczynski
	2) June 1	2YO	Abino Hills, Ont.	Brownstein
Catbird	1) May 28	N	Eggertsville	McKales
	July 7	1YO		
Robin	1) Apr.	N	Tonawanda	Inskip
	14-17	(nest being built)		
	22-30	N3E		

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Robin		May	5-12	N3Y		
		May	15	N2Y	(1 young missing)	
		May	19	2YO		
	2)	Apr.	17	N3E	Amherst	Inskip
		Apr.	18	N4E		
		Apr.	19	N4E		
		Apr.	28	N4E		
		May	4	nest empty-Grackle predation suspected)		
	3)	May	30	2YO	Amherst	Inskip
	4)	June	2	N3E	Tonawanda	Inskip
		June	3	N3Y		
		June	17	3YO		
	5)	June	9	2YO	Amherst	Inskip
	6)	May	29	N2E	Zoar Valley	Hess
Wood Thrush	1)	May	19	N	Amherst	Inskip
				(nest being built)		
		May	25	NE		
		May	26	NE		
Hermit Thrush		June	9	3YO		
	1)	July	7	N3E	West Almond	Burtons
				(+ 1 Cowbird's egg)		
Eastern Bluebird		July	15	Nest empty		
	1)	May	28	N5E	Alfred	Brooks
	2)	June		4YO	Belmont	Burtons
			1-30	(2 adults with 4 young)		
	3)	June	15	5YO	Alfred	Brooks
	4)	July	1	N4Y (h)	Belmont	
		July	9	N1Y	(2 dead in box - 1 missing)	
Cedar Waxwing		July	15	1YO		
	1)	Aug.	1	4YO	Belmont	Burtons
				(young being fed in honeysuckle bush)		
Yellow-thr.Vireo	1)	June	27	N2Y	North Boston	Dodges
Warbling Vireo	1)	May	16	N	Almond	Brooks
	2)	May	24	N	Lyndonville	Smiths
	3)	June	9	N	North Boston	Dodges
		June	24N			
Yellow Warbler	1)	June	6	N4E	Iroquois NWR	Andrle, Clark

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Ovenbird	1)	June	8	N3E	Allegany State Park	McKales
	2)	June	21	N5E	Cherry Creek	Seeber, Wagner
Yellowthroat	1)	July	7	2YO	West Almond	Burtons
Red-W. Blackbird	1)	June	23	3YO	Amherst	Inskip
Baltimore Oriole	1)	June	27	2YO	Belmont	Burtons
Common Grackle	1)	May	18	2YO	Amherst	Inskip
Scarlet Tanager	1)	Sept.	17-19	3YO	Alfred	Brooks
Purple Finch	1)	July	28	3YO	West Almond	Burtons
Amer. Goldfinch	1)	Aug.	23	N3Y	Eggertsville	McKales
		Aug.	24	1dYO		
		Aug.	26	2dYO		
Chipping Sparrow	1)	June	20-23	N2Y	Tonawanda	Inskip
			(nest 4 feet above ground in Blue Spruce tree; contains 1 young Chipping Sparrow + 1 young Cowbird)			
		June	24	nest empty		
	2)	July	25	N3Y	Wellsville	Burtons
		July	28	3YO		
Field Sparrow	1)	June	1	N2E		Brownstein et al
Song Sparrow	1)	May	19	N4E	East Eden Pond	Andrles
	2)	May	19	N3Y	Amherst	Inskip
		May	25	3YO		
	3)	June	9	4YO	Amherst	Inskip
	4)	May	29	N7E	Grant Point, Ont.	Clark
	5)	June	1,2	N4Y	Orangeville	Dodges

ORGANIZATION ACTIVITIES

NIAGARA LOOP TRIP

Fourteen hardy members gathered at Vermont Steet and Busti Avenue in a downpour at 8:00 A.M. on November 24, 1968 to count the birds of the Niagara Loop. The heavy rain slackened and stopped by 10:30 A.m. but

the skies remained overcast and the visibility was very poor.

At Fort Erie, waterfowl in variety and numbers were observed. Bufflehead were very numerous (1000 est.) between the Peace Bridge and Lake Erie with all three species of Mergansers and all three species of Scoters also present. One flock of fourteen Surf Scoters passed close to the bridge. A Whistling Swan flew overhead.

Down river at the Fort Erie Sanctuary, there was an interesting congregation of waterfowl including such representative dabblers as Mallard, Black Duck, Gadwall and American Widgeon. Further down river more flocks of Bufflehead and Mergansers as well as four Ring-neck Ducks, 800 Canvasback, 50 Redheads and 1500 Greater Scaup were observed.

The Gull watchers among us were disappointed. The old ferry landing was deserted by the Bonaparte's Gulls and only a few of this species were found in the Niagara Gorge with small flocks at the power plants and Queenston Dock. Only two Glaucous Gulls were found, one at Niagara Falls and a secon in the Gorge between the power plants.

Other birds of interest include a flock of Snow Buntings (approx. 60), flying up river past the parking area at the weir on the Canadian side of the river, and seven Pine Grosbeaks in Dufferin Island Park. In all, twenty-seven species of (Passerine) land birds were observed.

On the return trip to Buffalo, one car stopped at Lockport and Miller Roads in the Town of Lewiston to observe over 1000 crows and 10,000 Starlings in a wood lot roost at that intersection. On Grand Island, Green-wing Teal, a Rough-legged Hawk and a Great-Horned Owl were added to the list. The total number of species observed on this trip was 55.

Leader: Alice E. Ulrich, 193 LaSalle Ave., Buffalo 14214.

OFFICERS AND COUNCIL MEMBERS OF THE BUFFALO ORNITHOLOGICAL SOCIETY

Honorary President	Mr. Harold D. Mitchell
President	Mr. Robert Wagner
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Treasurer	Mrs. Harriette Klabunde
Recording Secretary	Mrs. Elsie Merritt

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Corresponding Secretary Miss Gertrude Webster

Librarian Miss Margaret Wendling

Statisticians Dr. Harold Axtell
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Custodian of Records Mr. Arthur Clark

Council Members - 3 yrs. - 1968 - 1971 Dr. Arthur Freitag
Mr. Joseph Thill
Dr. Virgil Lunardini

Council Members - 1 yr. - 1968 - 1969 Mrs. Alice E. Ulrich
to replace Joanna Berger

Council Members - 1966 expires 1969 Paul Benham
Alice E. Ulrich
Sheldon Merritt

Council Members - 1967 expires 1970 Edward Seeber
Robert Wagner
Marie Wendling

PROGRAM - MEETINGS

Unless otherwise specified, all meetings are held in the Club Rooms, Buffalo Museum of Science, on the second and fourth Wednesdays of each month at 8:00 P.M.

March 12 - "Birds at Wainfleet Bog" - Movies and narration by Sheldon Merritt.

March 26 - Planning of April Bird Count by Sheldon Merritt.
"Lake Pollution as Indicated by Studies of Common Tern".
Talk by Edward Seeber.

April 9 - "Darwin's Galapagos Islands" - Movies and narration by
A. Wilmot Jacobsen, M.D. We are privileged to have this
unusual Lillian Fairchild Travel Talk for our meeting.

PROGRAM - FIELD TRIPS

- March 16 - Grand Island - Clarence Rote, Leader (834-5316). Meet at Plaza, Sheridan Drive and Delaware Avenue at 8:30 A.M.
- March 30 - Clarence Sinks, Iroquois and Tonawanda Refuge and Game Management Areas - Harold D. Mitchell, Leader (NF 3-8612). Meet at University Plaza at 7:00 A.M.
- April 13 - April Bird Count - contact Sheldon Merritt, 27 Chenango St., Buffalo, N.Y., 14213 (884-9573) for assignment of territory.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Road, Eggertsville, New York, 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Road, Lewiston, New York, 14092.

BACK ISSUES: Available at \$.15 per copy from Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

EDITOR: JOSEPH F. THILL, 36 Allegany Avenue, Kenmore, N.Y., 14217
Telephone: 877-7257.

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The Editor acknowledges the efforts of Marie A. Wendling in compiling this Index.





THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

ERT R. MANN
LIBRARY

MAY 6 1969

VOLUME 35

JANUARY 1969

NUMBER 1

THE MONTH

The temperature in December was about one degree below normal, and precipitation was 0.42 inches above the long-range average. (Data as recorded at Greater Buffalo International Airport.)

December is usually one of the more exciting birding months in the Niagara Frontier, and this one was no exception. A Lesser Black-backed Gull, Larus fuscus graellsii, in immature plumage, collected on the Welland canal at Port Weller, Ontario, December 20, by Dan Salisbury, is the first specimen record of this species for Canada. It is the second specimen for the B.O.S. study area, the first being an adult taken at Buffalo by R. F. Andrle on March 14, 1949. Some of the area's most experienced observers have seen in recent years what they believe were most probably birds of this species, but none of these sightings has become part of the official record.

There were also many observations of birds which the local gull experts have learned to recognize as Thayer's Gulls. From among these the sixth local specimen, an adult, was collected.

Two large gulls that were strikingly different from any species recorded in eastern North America excited much interest. They could have been accidentals from far to the west or northwest, or one, a full adult, could possibly have been an aberrant hybrid between Great Black-backed and Herring Gull, and the other, probably a third-winter bird, could have been a hybrid between Glaucous and Herring Gull. The circumstances did not permit collecting in order to make a definite identification.

Gulls continue to increase. Careful counts and estimates arrived at a total of about 31,000 Herring Gulls on December 17, within a mile of Niagara Falls, mostly in the upper rapids. Although this is the highest number recorded for the B.O.S. study area, it is very likely that there were several thousand additional Herring Gulls elsewhere about the Niagara River.

After several years without a winter record of Black-crowned Night Heron, a few individuals were found this December roosting by day on the little rocky brush-grown islets far out in the upper rapids of the Niagara River, where a new nesting colony appeared four or five years ago.

Record-breaking numbers of Buffleheads remained throughout December between the Peace Bridge and Erie Beach.

With the diversion of much water from the upper Niagara River since the construction of the Robert Moses power plant about eight years ago, rock-inhabiting shore-birds are again occasionally frequenting the now often-exposed rocks in the upper rapids. Five Purple Sandpipers were sighted on rocks a few hundred feet above the Three-Sister Islands near Goat Island. Before construction of the weir during the middle 1940's that raised the water level of the upper rapids, a number of records of this species came from those very rocks. Perhaps this site should now be checked more often.

There was a small influx of Bohemian Waxwings in the latter part of the month, Pine Grosbeaks were seen in many localities, and three more Hoary Redpolls were collected.

The reader should refer to the Addenda for several important records.

Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS - DECEMBER 1968

- * - indicates first record for the year.
- F - indicates first record for the migration.
- L - indicates last record for the migration.
- (f) indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

Common Loon	Dec.	7	2	Cuba Lake	Burtens
Horned Grebe	"	1	37	Chautauqua Lake	Rew, Swanson
	"	7	2	Cuba Lake	Burtens
	"	7	15	Upper Niagara River	Mitchell et al
	"	14,21	2,2	Niagara Falls, Ont.	Rybczynski et al
Pied-billed Grebe	"	1	1	Conewango Creek, Poland	Rew, Swanson
	"	7	3	Cuba Lake	Burtens
B.-cr. Night Heron	"	7	3	Niagara Falls, Ont.	Mitchell et al
Whistling Swan	"	1	93	Chautauqua Lake	Rew, Swanson
	"	7	1	Lancaster	Kikta
	"	19	1	Beaver Is. St.Pk.	Freitag
Canada Goose	"	14	38	over Springbrook	Danner
	"	29	35	over Fort Erie, Ont.	Andrle, Clark
Gadwall	"	7	4	Upper Niagara River	Mitchell et al
	"	21	8	Fort Erie marsh, Ont.	Axtell
	"	21	47	Niagara Falls, Ont.	Axtell
	"	26	2	Fort Erie, Ont.	Freitag
American Widgeon	"	1	2	Beaver Is. St.Pk.	Freitag
	"	7	8	Niagara Falls, Ont.	Mitchell et al
Wood Duck	Dec.	30	2	Town of West Almond	Burtens, et al
Redhead	"	7	70	Niagara River	Mitchell et al
Common Goldeneye	"	19	2800	Upper Niagara River	Freitag
Bufflehead	"	7	3	Cuba Lake	Burtens
	"	7	1100	Upper Niagara River	Mitchell et al
Surf Scoter	"	7	12	Upper Niagara River	Mitchell et al
Common Scoter	"	1	1	Barcelona	Rew, Swanson
Ruddy Duck	"	29	1	Beaver Is. St.Pk.	Andrle, Clark
Hooded Merganser	"	1	143	Chautauqua Lake	Rew, Swanson
	"	4	9	Lyndonville	Smiths
	"	7	8	Cuba Lake	Burtens
	"	7	1	Fort Erie, Ont.	Mitchell et al
	"	21	1	Niagara Falls, Ont.	Rybczynski et al
Goshawk	"	1	1	Amherst	Inskip
Cooper's Hawk	"	10	1	South Park, Bflo.	Andrle, Byron
	"	10	1	Lockport	Thill
	"	10,16,17	1,1,1	Belmont (feeder area)	Burtens
	"	20-22	1	Belmont (feeder area)	Burtens
Rough-leg. Hawk	"	1	1	Lyndonville	Smiths
	"	7	1	Niagara Falls, Ont.	Mitchell et al
	"	14	1	Port Weller, Ont.	Rybczynski et al
	"	18	1	Ransomville	Benham
	"	25	1	Stevensville, Ont.	Axtell
Marsh Hawk	"	7	1	Youngstown	Mitchell et al
	"	7,15	1,2	Lyndonville	Smiths

Marsh Hawk	Dec.	8	1 Rose Hill Rd., Ont.	Axtells
	"	8	1 Youngstown	Klabundes et al
	"	25	1 Stevensville, Ont.	Axtell
Turkey	"	30	1 West Almond	Burtons, Palmer
American Coot	"	1	328 Chautauqua Lake	Rew, Swanson
	"	7	4 Cuba Lake	Burtons
	"	19,24	1,1 Buffalo	Kikta
Killdeer	"	7	3 Cuba Lake	Burtons
	"	7	3 Fort Erie, Ont.	Mitchell et al
Common Snipe	"	29	1 McNab, Ont.	Klabundes
*Purple Sandpiper	"	8F	5 Niagara Falls, N.Y.	Benham
Glaucous Gull	"	7	1 Squaw Is., Bflo.	Benham
	"	21,26	1,1 Queenston, Ont.	Rybczynski et al
	"	26	1 Fort Erie, Ont.	Freitag
	"	27	3 Sir Adam Beck Plant, Ont.	Andrle et al
	"	29	2 Queenston, Ont.	Axtells
	"	29	4 Niagara Falls, Ont.	Axtells
Iceland Gull	"	14	2 Queenston, Ont.	Rybczynski et al
	"	27	4 Sir Adam Beck Plant, Ont.	Andrle et al
*Lesser Black-b. Gull	"	20	1 Port Weller, Ont.	Salisbury
	(Collected)			
Herring Gull	"	7	18,000 Niagara Falls, Ont.	Mitchell et al
	"	17	31,000 Niagara Falls, Ont.	Axtell
Herring Gull (L.a. thayeri)	"	21	1 Robert Moses Plant	Andrle et al
	(collected)			
Ring-b. Gull	"	7	9000 Niagara Falls, Ont.	Mitchell et al
Black-headed Gull	"	8	1 Lewiston	Andrle et al
Bonaparte's Gull	"	1	3000 Queenston, Ont.	Axtells
	"	7	1000 Niagara Falls, Ont.	Mitchell et al
Little Gull	"	31	1 Queenston, Ont.	Andrle et al
	"	7	1 Lewiston	Klabundes
	"	8	1 Lewiston	Klabundes et al
Black-l. Kittiwake	"	14	1 Niagara-on-the-Lake, Ont.	Axtell et al
Common Tern	Dec.	7	1 Queenston, Ont.	Benham
Mourning Dove	"	12	53 Marilla	Danner
	"	25	13 Fort Erie, Ont.	Axtell
	(maximum counts for month)			
Snowy Owl	"	14F	1 Shadigee	Smiths
	"	26	1 Oakfield	Thill
Long-eared Owl	"	7	1 Youngstown	Klabundes
	"	8	1 Youngstown	Klabundes et al
Short-eared Owl	"	1-29	2-11 Lyndonville	Smiths

Short-eared Owl	Dec.	7	3	Youngstown	Klabundes
"	"	8	3	Youngstown	Klabundes et al
"	"	16	1	Chippawa, Ont.	Axtell
"	"	17	1	Black Creek, Ont.	Axtell
"	"	26	1	Sherkston, Ont.	Freitag
"	"	26	1	Grand Island	Freitag
Saw-whet Owl	"	1-31	1	Rose Hill Rd., Ont.	Axtells
"	"	3	1	Hamburg	Bourne
"	"	7	1	Youngstown	Klabundes
"	"	29	1	Amherst	Inskip, Zehr
Belted Kingfisher	"	1-31	1-2	Belmont to Scio	Burttons
"	"	1	1	Lyndonville	Smiths
"	"	7	1	Dufferin Is., Ont.	Mitchell et al
"	"	21	1	Niagara Falls, Ont.	Axtells et al
"	"	21	1	Dufferin Is., Ont.	Klabundes
"	"	26	1	Dufferin Is., Ont.	Rybczynski et al
Yellow-sh. Flicker	"	7	1	Fort Erie, Ont.	Mitchell et al
Red-bellied Woodpecker	"	3	1	Frewsburg (f)	Beal et al
"	"	1-4,6-9,16	11,1	Frewsburg (f)	Gulvin
		(found dead on Dec. 23)			
Red-headed Woodpecker	"	8	1	Allanburg, Ont.	Klabundes et al
Yellow-b. Sapsucker	"	4	1	Wellsville	Burttons
Horned Lark	"	5	10	Belmont	Burttons
"	"	5,13	4,2	Wellsville	Burttons
"	"	30	3	Belmont	Burttons, Palmer
Common Crow	"	8	500	Rockway, Ont.	Klabundes et al
Tufted Titmouse	"	1,4,14-31	11,1	Springbrook (f)	Danner
"	"	7-26	1	Rose Hill Rd., Ont. (f)	Axtells
"	"	21	1	Eden (f)	Bourne
"	"	30	1	Angelica	Burttons, Palmer
"	"	30	3	Cazenovia Park, Bflo.	Rybczynski
Red-br. Nuthatch	"	1-31	1	Rose Hill Rd., Ont. (f)	Axtells
"	"	9	1	Wellsville	Burttons
"	"	9,10	1,1	Belmont (f)	Olmstead
"	"	21	1	Niagara Falls, Ont.	Rybczynski et al
"	"	29	1	Queenston, Ont.	Klabundes
"	"	30	1	Springbrook (f)	Danner
Mockingbird	"	1,7	1,1	Lewiston	Klabundes
"	"	1-31	1	Rose Hill Rd., Ont. (f)	Axtells
"	"	8	1	Lewiston	Klabundes et al
"	"	8	2	Queenston, Ont.	Klabundes et al
"	"	26	1	Queenston, Ont.	Freitag
"	"	26	2	Niagara Twp., Ont.	Rybczynski

Catbird	Dec.	18	1	Lewiston	Klabundes
Brown Thrasher	"	1-31	1	Rose Hill Rd., Ont. (f)	Axtells
Robin	"	1	2	St. Johns Conserv. Area (Thorold Twp. Ont.)	Klabundes
	"	1-31	1-4	Rose Hill Rd., Ont. (f)	Axtells
	"	6	1	Springbrook	Danner
	"	7	2	Fort Erie, Ont.	Mitchell et al
	"	10	1	Belmont	Burtens
	"	30	5	West Almond	Burtens, Palmer
	"	31	1	Buffalo	Rybczynski
<u>Bohemian Waxwing</u>	"	21	1	Eden	Bourne
	"	22	1	Eden	Andrle
	"	26	2	Rose Hill Rd., Ont.	Axtells
	"	26	4	Queenston, Ont.	Rybczynski
Cedar Waxwing	"	10	55	South Park, Bflo.	Andrle, Byron
		(maximum count for month)			
Northern Shrike	"	1	1	Lyndonville	Smiths
	"	1	1	Thorold Twp., Ont.	Klabundes
	"	1-31	1-3	Rose Hill Rd., Ont.	Axtells
	"	11	1	Wellsville	Burtens
	"	22	1	Springbrook	Danner
	"	30	1	Town of Allen	Burtens, Palmer
Myrtle Warbler	"	1	3	Town of Portland	Rew, Swanson
	"	14	1	Rose Hill Rd., Ont.	Axtells
	"	30	2	Cazenovia Park, Bflo.	Rybczynski
Eastern Meadowlark	"	29	2	Lyndonville	Smiths
Red-w. Blackbird	"	7	6	Belvidere	Burtens
	"	7, 9, 23	51, 1	Belmont	Burtens
	"	7, 29	1, 1	Rose Hill Rd., Ont. (f)	Axtells
Rusty Blackbird	"	8	1	Rose Hill Rd., Ont.	Axtells
	"	29	1	Belmont (f)	Burtens
Common Grackle	"	1	1	Falconer	Rew, Swanson
	"	1, 8	1, 3	Rose Hill Rd., Ont.	Axtells
	"	7	1	Snyder	DeKleine
	"	19	1	Beaver Is. St. Pk.	Freitag
	"	28	1	Lewiston	Klabundes
	"	3	2	Snyder	DeKleine

Vol. 35, No. 1 "Noteworthy Records" cont.

Brown-h. Cowbird	Dec. 14,16,29	1,1,1	Hamburg (f)	Bourne
"	24-31	1-2	Rose Hill Rd., Ont. (f)	Axtells
"	28	12	Lewiston	Klabundes
Cardinal	" 20-31	30	Rose Hill Rd., Ont. (f)	Axtells
"	23	32	Belmont	Burtens
(maximum counts for month)				
Evening Grosbeak	" 1-31	1-4	Rose Hill Rd., Ont. (f)	Axtells
"	1-31	2-52	Alfred	Brooks
"	1,12,13	9,95	Lyndonville	Smiths
"	5-31	3-25	Belmont	Burtens
"	7	18	Cuba Lake	Burtens
Purple Finch	" 8		Jordan Station, Ont.	Klabundes et al
"	23	2	Scio	Burtens
"	26	1	Lyndonville	Smiths
Pine Grosbeak	" 1	6	Thorold Twp., Ont.	Klabundes
"	6,8,10	50,25,1	Alfred	Brooks
"	7	9	Cuba Lake	Burtens
"	7	1	Dufferin Is., Ont.	Hammond
"	7	5	Como Park, Lancaster	Kikta
"	7	3	Youngstown	Klabundes
"	7	2	B.O.S. Sanctuary (Grand Island)	Klabundes
"	8	8	Rockway, Ont.	Klabundes et al
"	11,26,28	3,14,30	Alfred	Brooks
"	16	1	Hamburg	Bourne
"	21,26	8,2	Dufferin Is., Ont.	Rybczynski et al
"	26	4	Belmont	Burtens
"	26	1	Lyndonville	Smiths
<u>Hoary Redpoll</u>	" 2,10,13	1,1,1	Port Weller, Ont. (collected on dates indicated)	Salisbury
Common Redpoll	" 9,24	12,30	Lyndonville	Smiths
"	14	100	Port Weller, Ont.	Axtell et al
"	26	150	Port Weller, Ont.	Rybczynski
"	31	1	Buffalo	Rybczynski
Pine Siskin	" 1,8	1,2	Rose Hill Rd., Ont.	Axtells
"	21	1	Niagara Falls, Ont.	Rybczynski et al
"	25	9	Forest Lawn Cem., Bflo.	Freitag
Rufous-s. Towhee	" 1-31	1	Rose Hill Rd., Ont. (f)	Axtells
<u>Oregon Junco</u>	" 9-31	1	Lewiston (f)	Klabundes

Vol. 35, No. 1 "Noteworthy Records" cont.

White-cr.Sparrow	Dec.	14	10	Port Weller, Ont.	Axtell et al
"	"	26	10	Port Weller, Ont.	Rybczynski
"	"	27-31	1	Lewiston (f)	Klabundes
"	"	29	10	McNab, Ont.	Klabundes
White-thr.Sparrow	"	1-31	2	Rose Hill Rd., Ont. (f)	Axtells
"	"	4,8,14,22	3,1,1,3	Hamburg (f)	Bourne
"	"	4-31	1	Belmont (f)	Burtons
"	"	8	1	Jordan Station, Ont.	Klabundes et al
"	"	10-31	1	Lewiston (f)	Klabundes
Swamp Sparrow	"	1	1	Town of Poland	Rew, Swanson
"	"	23	1	Belmont	Burtons
"	"	26	1	Port Weller, Ont.	Rybczynski
Song Sparrow	"	1	2	Town of Poland	Rew, Swanson
"	"	1-31	1	Rose Hill Rd., Ont. (f)	Axtells
"	"	1-31	1	Alfred (f)	Brooks
"	"	7	1	Fort Erie, Ont.	Mitchell et al
"	"	8-31	1-2	Belmont (f)	Burtons
"	"	21	6	Port Weller, Ont.	Rybczynski et al
Snow Bunting	"	10	200	Belmont	Burtons
"	"	25	150	Eden	Andrles
"	"	25,31	100,170	Rose Hill Rd., Ont.	Axtells
"	"	25	120	Almond	Brooks
(maximum counts for month)					

Species, subspecies and hybrids previously recorded this year: 268
 Additional species, subspecies and hybrids recorded this issue: 2

Total for 1968: 270

NOTEWORTHY RECORDS - ADDENDA 1968
 (also ADDENDA 1967)

Addenda to 1967 Records:

Least Bittern	Dec.	30	1	St. Catherines, Ont.	Benham et al
(injured bird: died and donated to collection of BSNS)					
Herring Gull	Dec.	17	1	Robert Moses Plant	Andrle, Clark
(L.a. thayeri) (Immature; collected - specimen now in Buffalo Museum of Science)					

Purple Sandpiper Apr. 22,23 Dunkirk Harbor Burger et al

Addenda to 1968 Records:

Little Blue Heron	July	16	1 Port Colbourne, Ont.	Brownstein et al
Cattle Egret	June	18	1 Mohawk Island, Ont.	Brownstein et al
<u>Barnacle Goose</u>	Mar.	30	1 Oak Orchard GMA	Dorst
Turkey Vulture	Aug.	4	66 Iroquois NWR	Smith
Osprey	Mar.	31	1 St. Catherines, Ont.	Dorst
Common Sandpiper	Nov.	3	150 Tonawanda GMA	J. Moores
Pectoral Sandpiper	Apr.	21	618 Tonawanda GMA	Brownstein
* <u>Pomarine Jaeger</u>	June	26-28	1 Allegany State Park	Eaton, Clark
			(collected; specimen in Buffalo Museum of Science)	
Franklin's Gull	Aug.	10	1 Grant Pt., Ont.	Brownstein
<u>Black-headed Gull</u>	Feb.	26	1 Queenston, Ont.	Brownstein & al
<u>Myrtle Warbler</u>	June	30	3 Foster Lake, Alfred	Klingensmith

Errata to Vol. 34:

No. 7 (July 1968) p. 74:

Little Gull June 27 13 Evan's Point, Ont. Salisbury et al
(specimen collected)

should read:

Little Gull June 27 1 Evans Point, Ont. Salisbury et al
(specimen collected)

No. 10 (October 1968) p. 103:

Wilson's Phalarope Sept. 3 2 Waverly Beach, Ont. Axtell
Sept. 8L 1 Rockhouse Point, Ont. Mitchell et al
(collected)

should read:

Wilson's Phalarope Sept. 3 2 Waverly Beach, Ont. Axtell
(collected)

Sept. 8L 1 Rockhouse Point, Ont. Mitchell et al

1968 NESTING RECORDS - II

(h) - indicates bird house

Tree Swallow	June	6	N6E (h)	Alfred	Klingensmith
Blue Jay	May	24	N5E	Alfred	"
			(in 7' conifer tree)		
	May	25	N5E		
		30	N5E		
	June	1	N5E		
		7	N3E		
			(nest appeared to be abandoned)		
			(Chickadee nest displaced by Bluebirds on June 7)		
House Wren	1) May	25	(h) being built	Alfred	"
		30	N4E		
	June	1	N6E		
		3	N7E		
		8	nest empty		
	2) June	21	(h) being built	Alfred	"
		29	N6E		
	July	7	N6E		
		19	N6Y		
		25	N5Y		
	3) July	17	(h) being built	Alfred	"
		20	N1E		
	4) July	20	N1E (h)	Alfred	"
			(nest box in evergreen plantation)		
	5) June	2	N6E (h)	Alfred	"
Catbird	July		N3E	Alfred	"
			(nest abandoned)		
Robin	1) May	18	N4E	Alfred	"
		21	N3Y		
		25	N3Y		
		26	young successfully fledged		
	2) May	19	N4E	Alfred	"
		24	N3E		
		25	N2E		
	June	1	N2Y		
		7	N2Y		
		14	nest empty		
	3) May	24	N	Alfred	"
			(38' above ground in Elm tree)		
	4) May	25	nest being built	Alfred	"
	June	1	N1E		
		3	N1E		
		8	nest empty (10' Honeysuckle bush)		

Vol. 35, No. 1 "1968 Nesting Records - II" cont.

Robin	5)	May	30	N1E	Alfred	"
		June	1	N3E		
			7	N3E		
			14	N1E+2Y		
			22	N2Y		
				(nest in 4' conifer tree)		
	6)	May	31	N1E+3Y	Alfred	"
		Jun	1	N4Y		
				(nest on fire escape of Myers Hall 14' above ground)		
Eastern Bluebird	1)	May	17	N4Y (h)	Alfred	"
			26	4YO		
	2)	May	17	N5E (h)	Alfred	"
			24	N1E+3Y		
		June	1	N4Y		
			14	nest with 1E embedded in old nest material		
	3)	May	17	N3E (h)	Alfred	"
			24	N3E		
		June		nest appeared abandoned-cleaned box out		
			6	N5E		
	4)	May		nest again disturbed and abandoned		
			17	nest being built (h)	Alfred	"
		June	24	N4E		
			6	N6E		
	5)	May		nest disturbed and abandoned		
			18	N (h)	Alfred	"
		June	24	N2Y		
			2	2Y found dead		
	6)	June	6	nest being built (h)	Alfred	"
			12	N6E		
	7)	June	7	nest being built (h)	Alfred	"
				birds had displaced a Chickadee nest that contained 6 eggs		
			14	N3E		
				(later same day-only 2 eggs)		
			16	N4E		
			22	nest disturbed-no adults near		
Red-eyed Vireo	Aug.		16	1YO	Alfred	"
Yellow Warbler	May		24	nest being built	Alfred	"
			25	N (1 Cowbird egg only)		
			26	N " " " "		
			30	nest abandoned		

Yellowthroat	Sept.	11	1YO	Alfred	Klingensmith
Baltimore Oriole	1) June	12	N	Alfred	"
	2) May	25	nest 30' above ground in Elm tree		
			nest being built	Alfred	"
			(30' above ground in Elm tree)		
	June	18	adults feeding young		
		26	3YO		
American Goldfinch	Sept.	11	1YO	Alfred	"
Slate-col. Junco	June	14	N3Y	Alfred	"
			nest on ground in deciduous woods		
Chipping Sparrow	Aug.	14	N2Y	Alfred	"
		15	nest empty		
			(nest in 13' red pine tree)		

1968 NESTING RECORDS OF THE STARLING (STURNUS VULGARIS)

IN THE TOWN OF AMHERST

(1) Starling - streamside south of Skinnersville Rd., Town of Amherst

April	21	(N1E)	In woodduck house
April	28	(N2E)	
May	4	(N2E, 1Y)	
May	12	(3Y)	
May	19	(3YO)	nest successful

Starlings, Reusch Road, Town of Amherst (nests 2-9)

Note - Starling nests 2-8 were all within 50 ft. of the same point; I saw no territorial animosity at all, although a female cowbird was chased from the vicinity.

(2)

May	5	(N2E, 3Y)	- May 12 (3Y) - May 13 (2 Y)
May	25	(2YO)	- nest successful

(3)

May	12-26	(NY - no. undetermined)	- May 29 (2YO) nest successful
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- (4) May 12-25 (N2Y) - May 26 (2YO) nest successful
- (5) May 12 (NY - no. undetermined) - May 13 (2YO) nest successful
- (6) May 13-25 (N1Y) - May 26 (1YO) nest successful
- (7) May 18-25 (NY - no. undetermined) May 26 (2YO) nest successful
- (8) May 18-23 (N1Y) - May 25 (1YO) nest successful
- (9) May 18 (N2Y) - May 20 (2YO) nest successful

Starlings, Skinnersville Road, Town of Amherst (nests 10-11)

- (10) May 18 (N2Y) - May 23 (2YO) nest successful
- (11) May 26 (N2Y) - May 29 (2YO) nest successful
- (12) Starling, Reusch Road, Town of Amherst
May 29 (N3Y) - June 5-7 (N3Y)
June 9 (3YO) - nest successful.

Gregory Inskip, 124 Grayton Rd.
Tonawanda, 14151

HOODED MERGANSER NESTING RECORD

Nest location - Wood duck box mounted on metal pole in 4 feet of water,
75 feet from house.

Pond location - Genesee Road, East Concord, New York

- April 1, 1968 Pair of Hooded Mergansers on pond. Female went into box,
but did not stay.
- April 17 3 mergansers on pond - 1 male and 2 females.
- April 25 Female on pond; entered box and stayed.
- May 4 Female left box 11:45 a.m. Checked box - 9 eggs
Returned 1:15 p.m.
- May 5 Saw duck return to box at 7 p.m.
- May 11 Left box at 3:30 p.m. Back 5:30 p.m. on pond. Swan around
approximately 10 minutes. Left pond. Returned at 6 p.m.
Entered box 7 p.m.

May 12 Checked box at 2:30 p.m. Duck gone. Returned at 4:30 p.m.
Left again at 7 p.m. Returned 7:30 p.m. Stayed about 5
minutes, then left again. Back on pond 7:45 p.m. and into
box 8:15 p.m.

May 13 Out 8 a.m. Back 8:55 a.m.
Out 2:20 p.m. Back 3:15 p.m. on pond.
Left at 3:25 p.m. without going into nest.
Back at 4:45 p.m. on pond - in nest 5:10 p.m.
Out again at unknown time - back in box 7:45 p.m.

May 19 Out at 7:30 p.m. - back at 7:45 p.m.

May 21 8:30 a.m. check nest and found it empty. Checked pond
¼ mile away and found female and 9 ducklings.

Note on second pond: This is a marsh pond of about 2 acres with willows,
cattails and bushy edges not found on our pond with nest box.
Female merganser had to walk the 9 babies through heavy golden
rod and tall weeds to reach the other pond which apparently
had more cover and feed to her liking.

Mr. and Mrs. Charles P. Mauser

ORGANIZATION ACTIVITIES

REPORT OF THE FORTIETH B. O. S. CHRISTMAS BIRD COUNT

Date: December 22, 1968

Area: Centering on Grand Island, including both branches of the Niagara
River and adjacent territory, from the gorge below the Falls to Fort Erie
and Buffalo.

Weather: Cloudy, showers; temperature 31 to 36 degrees F.; wind ESE, 2-15
m.p.h.; ground mostly bare, some shallow waters frozen.

Coverage: 40 observers in 19 parties. Field observation from 5:00 A.M.
to 5:00 P.M. Groups covered 512 miles by car and 85 miles on foot.

Territories and Observers:

A. Canada: Rainbow Bridge south to Welland River, and Niagara River west to
M.C.R.R., Portage Road, and area boundary. - Harriette Klabunde, Walter
Klabunde.

B. Canada: Welland River south to Black Creek, and Niagara River West to Queen Elizabeth Way and area boundary. - Virgil Lunardini.

C. Canada: Queen Elizabeth Way west to area boundary and south to Bowen Road. - Robert Wagner, John Filor.

D. Canada: Black Creek south to Peace Bridge, and Niagara River west to Queen Elizabeth Way. - Marjorie Emerson, Mary Louise Emerson, James Braunberns.

E. Canada: Bowen Road south to area boundary and east to Queen Elizabeth Way and Niagara River - Harold Axtell, Rachel Axtell, John Black.

F. Porter Road, Hyde Park Blvd., Pine Avenue, Main Street south to Niagara River, including Goat and Cayuga Islands, and east to Military Road. - Arthur Clark, Susan Wade.

G. Military Road southeast to N.Y. State Barge Canal, and Niagara River northeast to area boundary. - Margaret Wendling, Marie Wendling.

H. Sheridan Drive north to N.Y. State Barge Canal, and Niagara River east to area boundary. - Harold Mitchell, Gerlad Rising, Albert Wright.

J. Sheridan Drive east and south to area boundary, west to Niagara River. Harold Mitchell, Clarence Allen, Gordon Brown, Arthur Freitag, Philip Greene, Ray Regone, Joseph Thill, Herman Zaehringer.

K. Grand Island: West of Stoney Point Road, north of Huth and Long Roads to Niagara River. - Mary Benham, Paul Benham.

L. Grand Island: Huth and Long Roads south to Whitehaven Road, and Stony Point Road west to Niagara River. - David Bigelow, Dee Bigelow.

M. Grand Island: East of Stony Point Road and north of Whitehaven Road to Niagara River. - Sheldon Merritt.

N. Grand Island: Whitehaven Road south to Love Road, and Baseline Road west to Niagara River, - Paul Nevergold.

O. Grand Island: Whitehaven Road south to Love Road, and Baseline Road east to Niagara River. - Richard Zehr.

P. Grand Island: Love Road south to Spaulding Road, from east branch to west branch of Niagara River. - Frances Rew, Frances Rathbun .

Q. Grand Island: South of Spaulding Road, all of Beaver Island State

Park. - Alice Ulrich, Janice Fischer, Alice McKale, Willard McKale, Dr. and Mrs. Blake Reeves.

Species Recorded: Figures indicate the number of birds seen; letters indicate territories where birds were seen.

Common Loon	2 (Q)	2nd time in 9 years, Before that, more regular.
Red-throated Loon	2 (E,N.P)	6th time on the Count.
Horned Grebe	2 (A)	Below average.
Great Blue Heron	1 (B)	Much more numerous in the 1950's.
B.-cr. Night Heron	5 (A)	1st time in 6 years. On the new nesting islands in upper rapids.
Whistling Swan	1 (D,Q)	3rd time on the Count.
Mallard	937	2nd highest. 1100 in 1967.
Black Duck	643	Below average.
Gadwall	55	Tied with 1967 for highest ever.
Pintail	22	Near average.
Green-winged Teal	4 (f)	11th time on the Count.
American Widgeon	140	3rd highest. Last 4 years have been much higher than any previous year.
Redhead	202 (B,G)	4th highest.
Canvasback	367	2nd lowest in 22 years, 290 in 1967.
Greater Scaup	3334	5th highest.
Lesser Scaup	10 (Q)	Typical of the usual small number.
Common Goldeneye	284I	A normal number.
Bufflehead	634	Highest ever. Previous high 424 in 1966.

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Oldsquaw	1 (A)	Tied with 1965 for the lowest ever.
White-winged Scoter	7 (A,E)	Above average.
Surf Scoter	1 (K)	Not recorded before 1954, but missed only twice since then.
Hooded Merganser	5	Usually fewer.
Common Merganser	4158	Typical of the larger numbers of the last 12 years.
Red-br. Merganser	26	Very much below average.
Red-tailed Hawk	96	Highest ever. Previous high 59 in 1960.
Rough-legged Hawk	4 (D)	Near average.
Sparrow Hawk	34	Below average.
Ring-necked Pheasant	43	Tied with 1967 for 3rd lowest.
Glaucous Gull	3 (F,J)	Above average.
Gr.Black-backed Gull	76	Below the recent average.
Herring Gull	24,000	About average for the last 6 years.
Ring-billed Gull	3800	4th highest.
Bonaparte's Gull	57	Considerably below average.
Mourning Dove	140	Highest ever. Previous high 91 in 1967.
Screech Owl	11 (E)	Fourth highest.
Great Horned Owl	2 (E,P)	Average for the 1960's.
Short-eared Owl	9 (A,M,O)	A normal number.
Saw-whet Owl	3 (E,L,O)	4th time on the Count. Previously always 1.
Yellow-sh. Flicker	4 (E,J,Q)	Average for past 20 years. Fewer before that.
Red-headed Wdpkr.	1 (N)	16th time on the Count.
Hairy Woodpecker	23	Highest ever. Previous high 19 in 1952 and 1963.

Downy Woodpecker	96	2nd highest. 131 in 1963.
Blue Jay	142	Tied with 1954 for the highest ever.
Common Crow	152	10th lowest.
Black-c. Chickadee	554	Highest ever. Previous high 381 in 1961.
Tufted Titmouse	2 (E)	4th time on the Count.
White-br. Nuthatch	51	6th highest.
Red-br. Nuthatch	2 (E,J)	16th time on the Count.
Brown Creeper	5	Tied for 4th lowest.
Winter Wren	1 (D)	15th time on the Count.
Mockingbird	2 (E,P)	4th time on the Count.
Brown Thrasher	2 (C,E)	5th time on the Count.
Robin	12 (J,K,M)	Highest ever, Previous high 8.
Hermit Thrush	1 (G)	8th time on the Count.
Golden-cr. Kinglet	11	Below average.
Cedar Waxwing	16 (J)	9th time on the Count.
Northern Shrike	8	Tied with 1955 and 1965 for 3rd highest.
Starling	60,000	2nd highest. High 85,000 in 1967.
<u>Orange-cr. Warbler</u>	1 (C)	1st time on the Count
House Sparrow	1963	Near average of last 20 years. Fewer before that.
E. Meadowlark	13 (B)	Highest ever. Previous high 10 in 1935.
Red-w. Blackbird	15 (H,J)	2nd highest. 16 in 1966.
Common Grackle	9	2nd highest. 14 in 1966.
Br.-h. Cowbird	2 (G)	Greatly variable.

Cardinal	122	Highest ever. Previous high 81 in 1966.
Purple Finch	3 (E,O)	10th time on the Count.
Pine Grosbeak	37 (A,D,E)	4th time and highest number. Previous high 19.
American Goldfinch	78	2nd highest. 188 in 1963.
Rufous-s. Towhee	4 (E,G,K)	2nd highest. 5 in 1967.
Slate-col. Junco	194	Highest ever. Previous high 156 in 1963.
<u>Oregon Junco</u>	1 (E)	2nd time on the Count.
Tree Sparrow	1074	Highest ever. Previous high 1044 in 1952.
Wh.-crowned Sparrow	1 (L)	3rd time on the Count.
Wh.-throated Sparrow	20	Highest ever. Previous high 19 in 1967.
Swamp Sparrow	4 (E,F)	15th time on the Count.
Song Sparrow	37	2nd highest. 51 in 1963.
TOTAL SPECIES	76	Tied with 3 other years for 2nd highest. Highest was 86 in 1963.
TOTAL INDIVIDUALS	106,341	2nd highest.

Comments: The following 7 species were seen in the Count Area during the Count Period, Dec. 20 - Jan. 1, but not on the Count Day: Ruddy Duck, Marsh Hawk, Belted Kingfisher, Evening Grosbeak, Common Redpoll, Pine Siskin, Snow Bunting.

It was the first time on a B.O.S. Christmas Count for Orange-crowned Warbler, the second time for Oregon Junco. This year produced the highest numbers on any Count for 13 species: Bufflehead, Red-tailed Hawk, Mourning Dove, Saw-whet Owl, Hairy Woodpecker, Black-capped Chickadee, Robin, Eastern Meadowlark, Cardinal, Pine Grosbeak, Slate-colored Junco, Tree Sparrow, White-throated Sparrow. Gadwall and Blue Jay were tied with a previous year for their highest number on any Count. This year produced the second highest numbers on any Count for 8 species.

56 of the 96 Red-tailed Hawks were in Territories C and E the portion of the Count Area which lies to the west of the Q.E.W. An unusually high population of meadow voles combined with a lack of any long-lasting deep snow cover until after the Count Day contributed importantly

to this record-breaking number of Red-tails. The maximum Chickadee count is presumably the consequence of the large migratory influx of this species during the fall.

Harold H. Axtell and Rachel Axtell, 405 Elmwood Avenue, Buffalo, New York.

1968-69 CHRISTMAS BIRD COUNTS IN B.O.S. TERRITORY

The following pages present the results of seven Christmas Bird Counts taken within the boundaries of the B.O.S. study area, December 22, 1968 through January 1, 1969, as submitted by the Compiler for each count. We appreciate and acknowledge the cooperation of the Allegany County Bird Club, Lou L. Burton, Compiler (Scio Count); Cattaraugus County Bird Club, E.N. Saylor, Compiler (Olean Count); the Jamestown Audubon Society, Mrs. Russell Pillsbury, Compiler (Jamestown Count); Lake Erie Bird Club, Dr. Allen Benton, Compiler (Dunkirk Count); the Buffalo Audubon Society, Mr. and Mrs. Harold Dodge, Compilers (Hamburg-East Aurora Count); and the observers who participated in the Iroquois National Wildlife Refuge Count, John S. Morse, Compiler (Oak Orchard Swamp Area).

IROQUOIS NATIONAL WILDLIFE REFUGE COUNT - DECEMBER 27, 1968

Canada Goose	27	Black-c. Chickadee	85
Mallard	71	Tufted Titmouse	3
Black Duck	39	White-br. Nuthatch	13
Green-w. Teal	1	Northern Shrike	3
Cooper's Hawk	1	Starling	475
Red-t. Hawk	13	House Sparrow	565
Sparrow Hawk	5	Red-w. Blackbird	1
Ruffed Grouse	5	Common Grackle	1
Ring-n. Pheasant	94	Brown-h. Cowbird	5
Mourning Dove	45	Cardinal	30
Screech Owl	1	Purple Finch	1
Great Horned Owl	1	Pine Grosbeak	26
Short-eared Owl	1	Amer. Goldfinch	32
Yellow-sh. Flicker	6	Slate-col. Junco	9
Red-bel. Woodpecker	1	Tree Sparrow	800
Hairy Woodpecker	8	Field Sparrow	1
Downy Woodpecker	35	White-cr. Sparrow	3
Horned Lark	93	White-thr. Sparrow	1
Blue Jay	11	Song Sparrow	18
Common Crow	16	Snow Bunting	1375
TOTAL SPECIES:	40	TOTAL INDIVIDUALS:	3921

Vol. 35, No. 1 "1968-69 Christmas Bird Counts in B.O.S. Territory" cont.

	Scio	Olean	Jamestown	Dunkirk	Hamburg- E. Aurora	Buffalo
Date	Dec. 28	Dec.28	Dec.29	Jan. 1	Jan. 1	Dec. 22
Common Loon						2
Red.thr. Loon						2
Horned Grebe			2			2
Pied-b. Grebe			3			
Great Blue Heron	5	1				1
B.-cr.Night Heron						5
Mute Swan			1			
Whistling Swan						1
Canada Goose	48	10				
Mallard			7			937
Black Duck	39					643
Gadwall						55
Pintail						22
Green-w. Teal						4
Amer. Widgeon						140
Wood Duck	2					
Redhead			1			202
Canvasback			1			367
Greater Scaup						3334
Lesser Scaup						10
Common Goldeneye			12		30	2841
Bufflehead			1		2	634
Oldsquaw						1
White-w. Scoter						7
Surf Scoter						1
Hooded Merganser	6		11			5
Common Merganser					3	4158
Red-br. Merganser	1					26
Sharp-sh. Hawk	9					
Cooper's Hawk	4	1			1	
Red-t. Hawk	11		2		2	96
Red-should.Hawk					2	
Rough-l. Hawk	2				2	4
Marsh Hawk	1		1		1	
Sparrow Hawk	9	1	2		3	34
Ruffed Grouse	21	1	5	2		
Ring-n.Pheasant	20	1	20	5	131	43
Turkey	15	3	1			
Killdeer			1			
Common Snipe			4			

	Scio	Olean	Jamestown	Dunkirk	Hamburg- E. Aurora	Buffalo
Date	Dec. 28	Dec. 28	Dec. 29	Jan.1	Jan.1	Dec. 22
Glaucous Gull						3
Gr.Black-b.Gull				1	4	76
Herring Gull	17		1	9	55	24,000
Ring-b.Gull			1	2	160	3800
Bonaparte's Gull					1	57
Mourning Dove	14	1	13	7	56	140
Screech Owl	2	1	1			11
Great Horned Owl	9	1				2
Barred Owl					1	
Long-eared Owl					1	
Short-eared Owl						9
Saw-whet Owl	1					3
Belted Kingfisher	17		5		2	
Yellow-sh.Flicker			1	5	1	4
Pileated Woodpecker	3					
Red-bel.Woodpecker	9		1			
Red-h.Woodpecker	2				1	1
Hairy Woodpecker	146	5	42	2	53	23
Downy Woodpecker	249	15	96	19	118	96
Horned Lark	12	6			10	
Blue Jay	500	27	133	26	111	142
Common Crow	402	20	8		716	152
Black-c.Chickadee	970	60	484	61	480	554
Tufted Titmouse	28	5	4	4	10	2
White-br.Nuthatch	301	14	102	19	79	51
Red-br.Nuthatch	4	1	5	1	8	2
Brown Creeper	18	1	5	2	4	5
Winter Wren	4					1
Carolina Wren	1					
Mockingbird					2	2
Brown Thrasher			1			2
Robin	10		4		2	12
Hermit Thrush						1
Golden Kinglet	43	1	6		9	11
Water Pipit			1			
Cedar Waxwing	58		3		17	16
Northern Shrike	1					8
Starling	512	212	672	137	813	60,000
Orange-cr.Warbler						1

Vol. 35, No. 1 "1968-69 Christmas Bird Counts in B.O.S. Territory" cont.

	Scio	Olean	Jamestown	Dunkirk	Hamburg- E.Aurora	Buffalo
Date	Dec. 28	Dec. 28	Dec. 29	Jan..1	Jan.1	Dec. 22
House Sparrow	2086	92	1410	371	1475	1963
E. Meadowlark	9					13
Red-w.Blackbird	4		5			15
Rusty Blackbird	1					
Common Grackle	6	3	1		3	9
Brown-h. Cowbird	148	8	32	6	3	2
Cardinal	355	17	165	26	217	122
Dickcissel			1			
Evening Grosbeak	1691	19	475	23	199	
Purple Finch	9		4			3
Pine Grosbeak	56	1			12	37
Common Redpoll				5	15	
Pine Siskin	7		1		9	
Amer.Goldfinch	113	11	104		196	78
Red Crossbill					1	
Rufous-s.Towhee	3	1	2	2	1	4
Slate-col.Junco	569	45	265	52	335	194
Oregon Junco					2	1
Tree Sparrow	1494	156	534	15	1812	1074
Field Sparrow	1		3			
Harris' Sparrow				1		
White-cr.Sparrow	9			4	7	1
White-thr.Sparrow	42	1	6		13	20
Fox Sparrow	1					
Swamp Sparrow			1			4
Song Sparrow	51	6	22	3	42	37
Snow Bunting	1052		628	45	894	
TOTAL SPECIES	62	34	57	28	53	76
TOTAL INDIVID- UALS	11,233	728	5323	857	8117	106,341

ONTARIO PLAINS TRIP - Dec. 8

Thirteen members and five guests joined us in a trip which in part was to explore some birding areas new to most B.O.S. members.

Overlooking the Niagara River from Lewiston we all enjoyed seeing the Little Gull with the Bonapartes, Ring-b. Gulls and Herring Gulls as well as Mallards, Oldsquaw and Common Mergansers. Some of the Group spotted the Mockingbird as we went through the south end of Lewiston.

Our next stop was at the end of Lutts Road south of Route 93 in the Town of Porter. After a Marsh Hawk soared around the area we set off on an owl prowl in which one Long-eared Owl and three Short-eared Owls were flushed as well as Juncos, Chickadees and Tree Sparrows. Two Redpolls seen by part of the group were disappointing compared to a group of 25 of this species seen feeding here the previous day.

Between the next stops at the Hydro Reservoir and parking lot at the power plant at Queenston we estimated there were 20,000 gulls. But of greater interest were the Mockingbirds seen below the parking area and another in the Horticulture School gardens up the road.

After crossing the Welland Canal at Allenburg, enroute to the St. Johns Conservation Area on Holland Road an immature Red-headed Woodpecker was checking the fence posts as we drove by. After taking the left fork at St. Johns everyone was delighted with the beautiful setting in approaching the conservation area. While walking the short nature trail we added Goldfinches, Golden-crown Kinglets, Blue Jays, Cardinals, Red-tailed Hawk, as well as more Juncos, Chickadees and Tree Sparrows to our list.

Continuing on within three miles on Metler Road we stopped on the south side of the Short Hills Wilderness Area where we saw Downy Woodpeckers, White-breasted Nuthatches and more Cardinals and Chickadees. Across the road a private pond yielded Mallards, Blacks and hybrid ducks.

Turning north on Centre Road we passed a flock of 4-500 Crows foraging along the Fifteen Mile Creek. At Rockway we continued north on 9th St. Louth where we stopped for a group of eight Pine Grosbeaks which had just alighted in a tree ahead of us. They sat about long enough to allow all of us to see them well and to particularly admire the brilliant plumage of the males. Without any question this was the highspot of the day.

Our last stop was at Troup's farm, where, after a lot of strenuous struggling through blackberry briars and hillside climbing, only one of the party saw an owl flush which probably was the Saw-whet Owl we were looking for. However, we did add Purple Finches, a Flicker and a White-throated Sparrow to our list here.

Other birds seen on the trip included Horned Grebe, Sparrow Hawk and, of course, Starlings and House Sparrows to bring the total to 34 species for the day.

The two conservation area visited are both in Section 1 Territory of B.O.S. and can be located on the Section 1 map by the coordinates (K-21) for the St. Johns Conservation Area and (K-19) for the Short Hills Wilderness Area.

Harriette and Walter Klabunde, 4923 Creek Road, Lewiston, N.Y., 14092

NOTES

NESTING RECORDS

May we ask the cooperation of those interested in sending nesting records to the Compilers? The Editor of the "Kingbird", the publication of the New York State Federation of Bird Clubs and the Regional Editor of the "Audubon Field Notes" have requested nesting data for the autumn issues of their respective publications. It is therefore requested that those who wish to contribute nesting records do so on a monthly basis rather than once each year. Our contribution of nesting data to these periodicals must be compiled no later than late July. We are requesting as many nesting records as possible by that time. This request should not be construed to imply that nesting records after July are not of interest. Continue to send all nesting records to the compilers.

Willard and Alice McKale
B.O.S. Compilers

SATURDAY MORNING BIRD WALKS

The annual Spring Saturday Morning Bird Walks of the Buffalo Audubon Society will be held in Delaware Park and Forest Lawn Cemetery in Buffalo. Participants should meet at 8:00 A.M. at Rumsey and Windsor Roads. Following is the schedule of walks and the names of the leaders:

May	3	-	Arthur Freitag
	10	-	Clarence Rote
	17	-	Marie and Margaret Wendling
	24	-	Sheldon Merritt
	31	-	Gertrude Webster

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held in the Club Room, Buffalo Museum of Science, on the second and fourth Wednesday of each month at 8:00 P.M. from September to June inclusive.

- April 9 - "Darwin's Galapagos Islands" - Movies and narration by A. Wilmot Jacobsen, M.D. We are privileged to have this unusual Lillian Fairchild Travel Talk for our meeting.
- April 23 - "Recent Developments on Bird Songs and Their Responses" by Dr. Robert Stein, State Univ. College at Buffalo. Planning of May Bird Count by Robert Wagner.
- May 14 - "Birding in Cattaraugus County" by Dr. Stephen Eaton, St. Bonaventure University.
Report of April Bird Count - Sheldon Merritt.

PROGRAM - FIELD TRIPS

- April 13 - April Bird Count - Contact Sheldon Merritt, 27 Chenango St. Buffalo 14213 (884-9573) for assignment of territory.
- April 27 - Hawk Flight Observations. To be conducted at three locations by three parties: 1. At Allegany Road, Town of Hanover, 2. At Four Mile Creek State Park, Town of Youngstown; 3. At Grimsby, Ontario. The respective leaders for each area are: 1. Virgil Lunardini; 2. Alice McKale and 3. Frank Folemsbee.
- May 9-10 - Weekend Trip to Presque Isle, Pennsylvania. Frances Rew (822-0342), Leader.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Road, Eggertsville, New York, 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Road, Lewiston, New York, 14092.

BACK ISSUES: Available at \$.15 per copy from Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Avenue, Kenmore, N.Y., 14217. Telephone: 877-7257.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 35

FEBRUARY 1969

NUMBER 2

ALBERT R. MANN
LIBRARY

THE MONTH

JUN 12 1969

January temperature was 0.5 degrees above normal, and precipitation was one inch above the mean. The winter had been relatively open, with much bare ground, until ten inches of snow fell on January 3 and 4, driving many birds to feeding stations. Continuing daily snowfall built up the depth to 16 inches before the middle of the month, but a heavy thaw starting on the 17th melted most of the snow before the end of the following day. Throughout the last two weeks there was little or no snow on the ground. (Meteorological data as recorded at Greater Buffalo International Airport.)

The flock of 220 Lapland Longspurs is the largest ever recorded in the B.O.S. Study Area during mid-winter. The Harris' Sparrow which was a regular visitor at the feeders of Mr. and Mrs. Thomas Welch on Blanding Road, Silver Creek, was in adult plumage. The count of 32 Cardinals (18 males, 14 females) about a feeding station is a record number for that kind of situation. A European Goldfinch that visited feeders on South Freeman Road near Orchard Park was almost certainly an escape from captivity and therefore is not listed in the records for the month.

Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York

NOTEWORTHY RECORDS

- * - indicates first record for the year
- F - indicates first record for the migration
- L - indicates last record for the migration
- (f)- indicates records from feeding stations

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

Horned Grebe	Jan.	4	3 Chautauqua Lake	Rew, Buck
	"	12	9 Dunkirk Harbor	Rew
	"	16	1 Dunkirk Harbor	Elderkin
Pied-billed Grebe	"	12	1 Dunkirk Harbor	Rew
Great Blue Heron	"	1	1 Belmont	Burtons
	"	2	1 Pt. Abino, Ont.	Rew, Buck
Mute Swan	"	21,29	1,1 Ridgeway, N.Y.	Smiths
Gadwall	"	8	2 Niagara Falls, Ont.	McKales et al
	"	23	10 Niagara Falls, Ont.	Elderkin
	"	26	2 Fort Erie, Ont.	McKales
	"	30	7 Beaver Island St. Pk.	Freitag
Pintail	"	23	1 Niagara Falls, Ont.	Elderkin
American Widgeon	"	16	4 Dunkirk Harbor	Elderkin
Redhead	"	8	14 Niagara Falls, Ont.	McKales et al
	"	16	6 Dunkirk Harbor	Elderkin
	"	23	80 Niagara Falls, Ont.	Elderkin
Harlequin Duck	"	3	1 Niagara Gorge, Ont.	Rew, Buck
White-w.Scoter	"	23	1 Niagara Falls, Ont.	Elderkin
	"	28	1 Dunkirk Harbor	Sundell, Peneyer
Hooded Merganser	"	3	1 Niagara Gorge, Ont.	Rew Buck
	"	12	12 Chautauqua Lake (outlet)	Sundell, Kibler
	"	14	1 Fort Erie, Ont.	Byron
Sharp-sh.Hawk	"	1	1 Angelica	Burtons
	"	16	1 Fluvanna	Elderkin
Cooper's Hawk	"	1	1 Hamburg	Rochester
	"	1-3	1 Belmont	Burtons
	"	2,4	1 Jamestown	Sundell
	"	3	1 Houghton	Burtons
	"	8	1 Lancaster	Kikta, Rybczynski
	"	28	1 East Aurora	Byron
	"	28	1 Dunkirk	Sundell, Penoyer
Rough-leg.Hawk	"	8	2 Boston	Rochester
	"	12	5 Wilson Twp.	Klabundes
	"	15	1 Orchard Park	Bourne
	"	17	2 Clarence	Benham
Marsh Hawk	"	1	1 South Wales	Byron
	"	5	1 Rose Hill Rd., Ont.	Axtells
	"	8	1 Niagara Falls, Ont.	Folemsbee

Vol. 35, No. 2 - Noteworthy Records (cont.)

Marsh Hawk	Jan.	12	1 Amherst	Inskip, Zehr
	"	12	2 Ontario Pllain	Klabundes
	"	26	1 Yates Twp.	Brownstein
Turkey	"	26	2 Red House	Rew, Ulrich
American Coot	"	16	1 Dunkirk Harbor	Elderkin
Common Snipe	"	2	2 Frewsburg	Elderkin
Glaucous Gull	"	2	1 Queenston, Ont.	Rew, Buck
	"	16	10 Squaw Island	Andrle, Byron
Mourning Dove	"	1-31	17-49 Springbrook (f)	Danner
Snowy Owl	"	16	1 Lakeview	Bourne
Barred Owl	"	30	1 Chestnut Ridge Park	Bourne
Long-eared Owl	"	18	5 Long Beach, Ont.	Benham, Rybczynski
Short-eared Owl	"	2	1 Grand Island	Rew, Buck
	"	4,19,25	10,2,2, Lyndonville	Smiths
	"	8	1 Boston	Rochester
	"	12	2 Wilson Twp.	Klabundes
	"	16	6 Clarence	Benham
	"	17	4 South Wales	Byron
Saw-whet Owl	"	1-31	1-2 Rose Hill Rd., Ont.	Axtells
	"	13	1 Belmont	Burtons
Yellow-sh.Flicker	"	4	1 Bear Lake (f)	Rew, Buck
	"	12,21	1,1 Lewiston	Klabundes
	"	19	1 Somerset	Axtells
	"	19	1 Clarence	McKales
	"	19	1 Tonawanda GMA	McKales
	"	26	1 Como Park, Lancaster	Kikta, Romey
Red-bellied Wdpkr.	"	3	1 Caneadea (f)	Burtons, Hale
	"	8,12,27	1,1,1 Lyndonville	Smiths
Red-bellied Wdpkr.	"	13,19	1,1 Lewiston	Klabundes
	"	26	1 Conewango	Rew, et al
Yellow-b.Sapsucker	"	4	1 Fluvanna	Elderkin
Horned Lark				
(<u>E.a.alpestris</u>)	"	10F	1 Hamburg	Byron
	"	19	1 Porter Twp.	Klabundes
Horned Lark				
(<u>E.a.praticola</u>)	"	5	10 Belmont	Burtons
	"	8	18 Youngstown	McKales, et al
	"	26	33 Yates	Brownstein
		(maximum counts for month)		
Tufted Titmouse	"	2,11,14	1,1,1 Springbrook (f)	Danner
	"	4	6 Thunder Bay, Ont.	Benham, Rybczynski
	"	14-31	1 Rose Hill Rd., Ont. (f)	Axtells
	"	21	1 Belmont	Burtons
	"	26,29,30	1,1,1 Springbrook (f)	Danner
	"	31	2 Hamburg (f)	Rochester

Rusty Blackbird	Jan.	18	3	Rose Hill Rd., Ont.	Axtells
Common Grackle	"	3	1	Springbrook (f)	Danner
Brown-h. Cowbird	"	1	1	Blakeley	Byron
	"	1-31	1-2	Rose Hill Rd., Ont. (f)	Axtells
	"	2	20	Jamestown	Elderkin
	"	5,8	1,2	Lewiston	Klabundes
	"	11	1	Lake View	Bourne
	"	13	1	Alfred	Brooks
Cardinal	"	1-31	32	Rose Hill Rd., Ont. (f)	Axtells
	"	1-31	10-15	Lewiston (f)	Klabundes
		(maximum counts for month)			
<u>Dickcissel</u>	"	12,26,27	1,1,1	Fluvanna (f)	Sundell
	"	13,16	1,1	Fluvanna(f)	Elderkin
Evening Grosbeak	"	1	42	Eden (f)	Rochester, Firey
	"	1	20	Angelica	Burtens
	"	1-13	1-3	Rose Hill Rd., Ont. (f)	Axtells
	"	1-31	1-31	Alfred (f)	Brooks
	"	1	25	Belmont	Burtens
	"	1-31	8-40	Belmont (f)	Burtens
	"	1-31	65	South Wales	Byron
	"	3	40	Houghton	Burtens
	"	4	37	Cuba Lake	Burtens
	"	4	6	Fluvanna	Elderkin
	"	7	2	Hamburg	Bourne
	"	16	4	Lyndonville	Smiths
	"	23	12	Cassadaga	Elderkin
Purple Finch	"	11	1	Louth, Ont.	Benham
	"	31	5	Acacia Park Cem., Pendleton	Inskip, Zehr
Pine Grosbeak	"	1	7	Niagara Falls, Ont.	Benham
	"	1	3	West Almond	Burtens
	"	3	1	East Aurora	Byron
	"	4	4	Rose Hill Rd., Ont.	Axtells
	"	4	9	Thunder Bay, Ont.	Benham
	"	4	18	Ellery Center	Rew, Buck
	"	5	3	Amherst	Inskip, Zehr
	"	16	5	Scio	Burtens
	"	30	3	Orchard Park	Bourne
	"	31	2	Pendleton	Inskip, Zehr
<u>Hoary Redpoll</u>	"	12	1	Porter Twp.	Klabundes
Common Redpoll	"	1	150	Port Weller, Ont.	Benham
	"	8	8	Youngstown	McKales et al
	"	12	8-10	Porter Twp.	Klabundes
	"	16	100	Ridgeway, N.Y.	Benham

Red.br.Nuthatch	Jan.	1-31	1 Rose Hill Rd., Ont.	Axtells
	"		(f)	
	"	5,17	1,1 Hamburg (f)	Bourne
	"	31	2 Acacia Pk. Cem.,	
			Pendleton	Inskip, Zehr
Mockingbird	"	1-31	1 Rose Hill Rd., Ont.	Axtells
	"	5	1 Queenston, Ont.	Klabundes
	"	11	1 Queenston, Ont.	Brownstein et al
	"	18	1 St. Catharines,	
			Ont.	Hess, Salisbury
Brown Thrasher	"	1-31	1 Rose Hill Rd., Ont.	
			(f)	Axtells
	"	1-31	1 Lewiston	Klabundes
Robin	"	1	6 West Almond	Burtens
	"	1-31	4-9 Rose Hill Rd., Ont.	
			(f)	Axtells
	"	3	2 Buffalo	Hess
	"	12	1 Wilson	Klabundes
	"	12	1 Grand Island	McKales et al
	"	15	1 Springbrook	Danner
	"	19	1 Eggertsville	McKales
	"	21	5 West Almond	Brooks
	"	29	1 Alfred	Brooks
Hermit Thrush	"	1	1 Queenston, Ont.	Benham
Bohemian Waxwing	"	1	1 Queenston, Ont.	Salisbury
			(collected)	
Northern Shrike	"	1-11,25	2,2 Rose Hill Rd., Ont.	Axtells
	"	12,19	2,1 Ontario Plain	Klabundes
	"	14	1 Lake View	Bourne
	"	15	1 Springbrook	Danner
	"	16	3 Somerset	Benham
	"	18	1 Louth, Ont.	Hess, Salisbury
	"	19	1 Shadigee	Axtells
	"	19	1 Tonawanda GMA	McKales
	"	19	1 Lyndonville	Smiths
	"	21	1 Buckhorn Is.St.Pk.	Kikta, Malcow
	"	25	1 Grand Island	Rew
	"	26	1 Yates	Brownstein
Myrtle Warbler	"	2	1 Niagara Falls, Ont.	Rew, Buck
Eastern Meadowlark	"	8	1 Hamburg	Bourne
	"	8	1 Willoughby, Ont.	Folemsbee
	"	19	1 Lewiston Twp.	Klabundes
	"	28	1 Niagara Falls, Ont.	Folemsbee
Red-w.Blackbird	"	9,11	1,1 Boston (f)	Bourne
	"	14	1 Rose Hill Rd., Ont.	
			(f)	Axtells

Vol. 35, No. 2 - Noteworthy Records (cont.)

Common Redpoll	Jan.	16	25-30	Alfred	Brooks, Eisenhardt
"	"	27	15	Willoughby, Ont.	Kikta
"	"	28	1	Orchard Park (f)	Bourne
Pine Siskin	"	11	1	Niagara Falls, Ont.	Benham
"	"	12	9	Forest Lawn Cem., Bflo.	Freitag
"	"	18	5	Hamburg	Bourne
"	"	26	1	Forest Lawn Cem., Bflo.	McKales
Rufous-s. Towhee	"	1-31	1	Rose Hill Rd., Ont. (f)	Axtells
<u>Oregon Junco</u>	"	4-31	2	Rose Hill Rd., Ont. (f)	Axtells
<u>Harris' Sparrow</u>	"	1-31	1	Silver Creek (f)	Welch, et al
"	"	28	1	Silver Creek (f)	Sundell, et al
White-cr. Sparrow	"	1-31	1-5	Lewiston (f)	Klabundes
"	"	6	9	Virgil, Ont.	Kikta
"	"	8,12,14	2,2,3	Lyndonville	Smiths
"	"	9-31	1-3	Rose Hill Rd., Ont. (f)	Axtells
"	"	11	1	Queenston, Ont.	Brownstein et al
"	"	18	1	Louth Twp., Ont.	Hess, Salisbury
"	"	19	1	Royalton	McKales
"	"	28	3	Silver Creek (f)	Sundell, Penoyer
White-thr. Sparrow	"	1-31	2	Rose Hill Rd., Ont. (f)	Axtells
"	"	1-31	2	Alfred (f)	Brooks, Deverell
"	"	1-31	1	Belmont (f)	Burtons
"	"	1-31	1	Lewiston (f)	Klabundes
"	"	5,11,14	2,1,1	Hamburg (f)	Bourne
"	"	16,19	3,1	Hamburg (f)	Bourne
Song Sparrow	"	1-31	1	Rose Hill Rd., Ont. (f)	Axtells
"	"	1-31	1	Alfred (f)	Brooks
"	"	1-31	2-3	Belmont (f)	Burtons
"	"	1-31	2	Springbrook (f)	Danner
"	"	6,7	1,1	Lewiston (f)	Klabundes
"	"	6,28	1,2	Lake View (f)	Bourne
"	"	17	1	Angelica	Burtons
"	"	20	1	Lyndonville	Smiths
Lapland Longspur	"	2	1	Orchard Park	Kikta
"	"	10	1	Hamburg	Byron
"	"	17	1	Boston	Bourne
"	"	26	220	Yates	Brownstein
Snow Bunting	"	5	300	Alfred	Brooks
"	"	5	800	Eden	Rochester, Firey
"	"	12	300	Irving	Rew

Additional species observed in January, 1969: Canada Goose, Mallard, Black Duck, Green-w. Teal, Wood Duck, Canvasback, Greater Scaup, Lesser Scaup, Common Goldeneye, Bufflehead, Oldsquaw, Common Merganser, Red-breasted Merganser, Red-tailed Hawk, Red-should. Hawk, Sparrow Hawk, Ruffed Grouse, Ring-n. Pheasant, Great Black-b. Gull, Herring Gull, Ringed-billed Gull, Bonaparte's Gull, Screech Owl, Great Horned Owl, Belted Kingfisher, Pileated Wdpkr., Red-headed Woodpecker, Hairy Woodpecker, Downy Woodpecker, Blue Jay, Common Crow, Black-capped Chickadee, White-breasted Nuthatch, Brown Creeper, Golden-crowned Kinglet, Cedar Waxwing, Starling, House Sparrow, American Goldfinch, Red Crossbill, Slate-colored Junco, Tree Sparrow.

Species and subspecies recorded in January 1969: 101

ERRATA

ERRATA:

Vol. 34 No. 10

P. 105 Tree Swallow, Sept. 24, 1 Alfred, Brooks

should read

Barn Swallow, Sept. 24, 1 Alfred, Brooks

P. 107 White-cr. Sparrow, Sept. 24, 27; 1, 1 Belmont, Burtons

should read

White-cr. Sparrow, Sept. 24, 27; 1, 1 Belmont, Burtons

ORGANIZATION ACTIVITIES

REPORT OF N.Y. STATE FEDERATION OF BIRD CLUBS JANUARY WATERFOWL CENSUS

The results of the Federation's Annual Mid-winter Waterfowl Census in Region #1 is as follows:

Horned Grebe	16	(second highest) G-I-J
Pied-billed Grebe	5	(highest) I-J
Canada Goose	87	(above normal) N-O
Mallard	1547	(lower than recent years)
Black Duck	1489	(" " " ")
Gadwall	113	(second highest) F
Pintail	12	(below average) E-G
Green-winged Teal	2	(average) E in G
American Widgeon	8	(below recent years) D-F

Redhead	268	(third highest)	
Canvasback	2458	(below average recent years)	
Greater Scaup	5072	(above average)	
Lesser Scaup	25	(average)	This and Greater grouped together in State count)
Common Goldeneye	5895	(near average)	
Bufflehead	559	(second highest)	
Oldsquaw	263	(far below normal)	
White-w. Scoter	10	(" " ")	A, D
Hooded Merganser	22	(highest)	
Com. Merganser	5082	(below average recent years)	
Red-br. Merganser	98	(far below normal)	
American Coot	6	(below average recent years)	E-I
Unidentified	<u>4</u>		
Total	22942	(lowest since 1966)	Total species - 21

Most of the inland swamps, lakes, ponds and streams were frozen, and the numbers reported from interior areas were few. The 2 Green-winged Teal were seen at the Three Sisters Islands by Ulrich and Mitchell. The Capital letters after some species indicate the parties listed below who reported such species as were seen by three or less groups.

- A - Pt. Breeze to Olcott, Harold and Rachel Axtell.
- B - Ft. Niagara to Olcott, Walter and Harriette Klabunde.
- C - Ft. Niagara to Gorge, Harold Mitchell and Alice Ulrich.
- D - Niagara-on-the-Lake to Gorge, Paul and Mary Benham.
- E - Buffalo North Harbor to Goat Island, Robert Wagner and Edward Seeber.
- F - Ft. Erie to Brink of Niagara Falls, Edward Seeber.
- G - Grand Island, Alice Ulrich, Willard and Alice McKale, Mrs. R. Blake Reeves.
- H - Buffalo South Harbor to Silver Creek, Robert Andrle.
- I - Silver Creek west to Penn. line, Frances Rew.
- J - Jamestown area, Mrs. Russell Pillsbury, Robert Sundell, Lewis Kibler.
- K - Olean - Salamanca area, Stephen Eaton.
- L - Allegany Co. area, Lou Burton, Raymond Fitzrick, Larry Wilson.
- M - Batavia area, Mrs. Ory Pixley, Jane Mason.
- N - Oak Orchard G.M.A., Tonawanda G.M.A., Oliver Meddaugh.
- O - Iroquois Nat. Wildlife Refuge, John Morse.
- P - Williamsville area, Marie and Margaret Wendling.
- Q - Delaware Pk., Forest Lawn and Zoo, Arthur Freitag.

I thank all who took part in this Fifteenth Annual Waterfowl Census.

Harold D. Mitchell, 238 W. Royal Pkwy., Williamsville, N.Y., 14221

ALLEGANY STATE PARK FIELD TRIP

On January 26, 1969 twelve people braved the cold (approximately 10°) to look for birds in Allegany State Park. In spite of the temperature, it was a very pleasant day with the sun making an appearance in the afternoon to provide an illusion of warmth.

At a feeder outside of the Administration Building at Red House the Nuthatches, Chickadees and Kinglets proved surprisingly tame and bold. However, birds on the whole were scarce and for a while it looked as though the deer would outnumber them! The Chickadees were the most abundant birds; they were seen every where we went. The tracks of the Wild Turkey were also seen in great numbers and there must be many of these birds in the Park. Only two Turkeys were actually seen by two members of our party, Fran Rew and Alice Ulrich, as they entered the Park. In addition to Brown Creeper and Hairy Woodpecker, our day was enlivened after lunch by a flock of Evening Grosbeaks.

Those who left early missed a Ruffed Grouse and a flock of Tree Sparrows that we saw just as we were leaving the Park.

Elma Bowen, 734 Buffalo Avenue, Niagara Falls, N.Y.

NOTES

NESTING RECORDS

May we ask the cooperation of those interested in sending nesting records to the Compilers? The Editor of the "Kingbird", the publication of the New York State Federation of Bird Clubs and the Regional Editor of the "Audubon Field Notes" have requested nesting data for the autumn issues of their respective publications. It is therefore requested that those who wish to contribute nesting records do so on a monthly basis rather than once each year. Our contribution of nesting data to these periodicals must be compiled no later than late July. We are requesting as many nesting records as possible by that time. This request should not be construed to imply that nesting records after July are not of interest. Continue to send all nesting records to the compilers.

Willard and Alice McKale
B.O.S. Compilers

SATURDAY MORNING BIRD WALKS

The annual Spring Saturday Morning Bird Walks of the Buffalo Audubon Society will be held in Delaware Park and Forest Lawn Cemetery in Buffalo. Participants should meet at 8:00 A.M. at Rumsey and Windsor Roads. Following is the schedule of walks and the names of the leaders:

May 3rd - Arthur Freitag
 10th - Clarence Fote
 17th - Marie and Margaret Wendling
 24th - Sheldon Merritt
 31st - Gertrude Webster

GOLDEN-CROWNED KINGLET

The B.O.S. Research Committee would like to secure more information on the breeding distribution and habitat of the Golden-crowned Kinglet in the Niagara Frontier Region. With the increase in number and growth of evergreen plantations in the area, this kinglet has recently become established as a nesting species in several localities. If observers discover kinglets during the breeding season (late May to July) in the region, they are asked to report the exact location, number of birds, and any other pertinent information to Dr. Robert F. Andrle, Buffalo Museum of Science, Humboldt Park, Buffalo, N.Y., 14211.

PROGRAM - MEETINGS

Unless otherwise specified, all meetings are held in the Club Rooms, Buffalo Museum of Science, on the second and fourth Wednesdays of each month at 8:00 P.M.

May 14 - "Birding in Cattaraugus County" - Dr. Stephen Eaton.

May 28 - Research Committee Program - Discussion on Sandpipers -
 Dr. Robert Andrle

June 11 - Picnic Supper Meeting - Buckhorn State Park - 6:00 P.M.
 Report of May Bird Count by Robert Wagner.

PROGRAM - FIELD TRIPS

May 18 - May Bird Count - Contact leader, Robert Wagner, 160 Catherine St., Williamsville, 14221 (633-8109) for assignment of territory.

Vol. 35, No. 2 - Program - Field Trips (cont.)

May 25 - Whimbrel Trip - North Shore of Lake Erie. Leader, Gertrude Webster (833-7768) Meet at Peace Bridge, 7:00 A.M.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Road, Eggertsville, New York, 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Road, Lewiston, New York, 14092.

BACK ISSUES: Available at \$.15 per copy from Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

EDITOR: JOSEPH F. THILL, 36 Allegany Avenue, Kenmore, N.Y., 14217
Telephone: 877-7257.

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PUBLISHED MONTHLY

JUL 15 1969

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 35

MARCH 1969

NUMBER 3

THE MONTH

In February there were 14 days with average temperature from 1 to 12 degrees above normal and 14 that were 1 to 12 degrees below; the average for the month was within half a degree of the long-range mean. It was unusually "open" for a winter month, the 0.97 inches of precipitation being 1.75 inches below normal. On 19 days there was not over 1 inch of snow on the ground, and on only 4 days - the 13th to 16th - was there as much as 4 to 6 inches. (Meteorological data as recorded at Greater Buffalo International Airport.) As commonly happens when there is much bare ground, many feeding stations were nearly deserted and most others were poorly patronized. The Dickcissel in Fluvanna and the Harris' Sparrow at Silver Creek, however, continued to frequent their customary feeders. And more Goldfinches have been reported visiting feeding stations than in almost any previous winter.

A perusal of the Noteworthy Records shows that unusually early individuals or flocks of several species of migratory birds arrived during February.

A very high meadow mouse population, combined with the frequently exposed ground, is probably responsible for the exceptionally large numbers of owls and Red-tailed Hawks that have been present from late fall throughout the winter. Unfortunately, observations of some of the largest numbers have not been reported for publication. Rough-legged Hawks are less common than normal, and it is an off year for Snowy Owls. A Boreal Owl at Horace Troup's farm in Louth Township west of St. Catharines, Ontario, attracted many birders. There was an early record of a Great Horned Owl on a nest near Lyndonville on the 15th.

As indicated above for the raptors, the published records do not adequately reflect the large influx of Tufted Titmice that came into the Niagara Frontier Region last fall and have stayed all winter.

Three more Hoary Redpolls were collected. This makes a total of seven specimens that have been obtained during the past four months. All were taken near Port Weller, Ontario, by Dan Salisbury. They constitute the first specimen records for the Niagara Frontier Region. Although the B.O.S. has received only one acceptable verifying write-up of a sight record, several observers, sufficiently familiar with this species to recognize typical examples when well seen in the field, have said that they identified one or more individuals this winter. Indications are that this has been a major flight year for the Hoary Redpoll in our area.

Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York

NOTEWORTHY RECORDS - FEBRUARY 1969

- * - indicates first record for year.
- F - indicates first record for the migration
- L - indicates last record for the migration
- (f)- indicates records from feeding stations

*Red-necked Grebe	Feb.	6,13	1,1 Dunkirk Harbor	Sundell
	"	7	1 Dunkirk Harbor	Rew et al
Horned Grebe	"	7	2 Dunkirk Harbor	Rew et al
	"	8	2 Dunkirk Harbor	McKales
	"	23	1 Erie Beach, Ont.	Axtells
Pied-billed Grebe	"	12	3 Jamestown	Beal
*Whistling Swan	"	21F	11 Clarence	Lunardini
	"	23	1 Shadigee	Mitchell et al
Canada Goose	"	21	3 Willoughby Twp., Ont.	Kikta
	"	23	3 Willoughby Twp., Ont.	Freitag
Gadwall	"	15	1 Fort Erie, Ont.	Inskip et al
	"	22	4 Erie Beach, Ont.	Hess
	"	22	2 Stamford Twp., Ont.	Partridge
	"	23	9 Beaver Island St. Park	Freitag
Pintail	"	16	3 Amherst	Zehr, Inskip et al
	"	21	5 Amherst	Inskip
Redhead	"	15	20 Dunkirk Harbor	Mitchell, Wendlings
	"	23	3 Erie Beach, Ont.	Axtells
	"	23	65 Niagara Falls, Ont.	Freitag

Harlequin Duck	Feb.	10	3 Lakeside	Benham
"	"	23	1 Fort Niagara	Wagner
White-w. Scoter	"	2	10 Yates	Brownstein, Mrozek
"	"	7	3 Dunkirk Harbor	Rew et al
"	"	23	17 Erie Beach, Ont.	Axtells
Common Merganser	"	7	5200 Dunkirk Harbor	Rew et al
		(maximum count for month)		
Sharp-sh. Hawk	"	6	1 Dunkirk Harbor	Sundell
"	"	13	1 Wellsville	Burtons
Cooper's Hawk	"	1-28	1 Belmont (feeder area)	Burtons
"	"	15	1 North Boston	Bourne
"	"	15,18	1,1 South Park, Bflo.	Kikta
"	"	20	1 East Aurora	Kikta
"	"	22	1 over Hanover at Allegany Road	Lunardini
Red-tailed Hawk	"	2	18 Bertie Twp., Ont.	Lunardini
"	"	16	22 Lyndonville	Smiths
"	"	22	5 over Allegany Rd.	Lunardini
"	"	23	15 Ontario Plain	Mitchell et al
		(maximum counts for month)		
Red-should. Hawk	Feb.	17F	1 over Hamburg	Bourne
"	"	19	1 Boston	Bourne
Rough-leg.Hawk	"	2	12 Wainfleet, Ont.	Lunardini
"	"	6	1 Batavia	Buckland
"	"	8	2 Hamburg	Wendlings
"	"	17	1 Eden	Bourne
Marsh Hawk	"	1,9	1,1 Lyndonville	Smiths
"	"	12	1 Ransomville	Rew
"	"	21	1 Pt. Colborne, Ont.	Kikta
"	"	23	5 Porter	Mitchell et al
Turkey	"	4	1 Chestnut Ridge Pk.	Bourne
American Coot	"	22	12 Dunkirk Harbor	Lunardini
*Killdeer	"	24F	2 Alfred	Brooks
Glaucous Gull	"	7	1 Dunkirk Harbor	Rew et al
"	"	21	1 Dunkirk Harbor	Rew, Buck
Great Black-b.Gull	"	7	41 Dunkirk Harbor	Rew et al
"	"	21	73 Dunkirk Harbor	Rew, Buck
		(about 20% immatures)		
Mourning Dove	"	1-28	9-53 Springbrook (f)	Danner
"	"	1-28	2-28 Springbrook (f)	Schafer
"	"	5	23 Clarence	Wendlings
"	"	16	29 Amherst	Inskip et al
"	"	20	20 Eden	Bourne
*Barn Owl	"	24	1 Hamburg	Bourne
Great Horned Owl	"	13	1 Buffalo (Lafayette Ave.)	Emerson

Long-e. Owl	Feb.	16	11 Long Beach Woods, Ont.	Benham
"	"	16	2 Youngstown	McKales
"	"	23	2 Youngstown	Mitchell et al
"	"	28	1 Thorold Twp., Ont.	McKales et al
Short-e. Owl	"	5	1 Lakeview	Bourne
"	15,16,28	11,11,7	Lyndonville	Smiths
"	"	16	1 Bertie Twp., Ont.	Axtells
"	"	23	2 Porter	Mitchell et al
*Boreal Owl	"	22,23,24	1,1,1 Louth Twp., Ont.	Salisbury et al
"	"	25	1 Louth Twp., Ont.	Andrle, Byron
Saw-whet Owl	"	1-28	1-2 Rose Hill Rd., Ont.	Axtells
"	"	23,24	1 Hamburg	Bourne
Yellow-sh. Flicker	"	10	1 Lakeview	Bourne
"	"	12,26	1,1 Lancaster (Como Pk)	Kikta, Rybczynski
Red-bellied Wdpkr.	"	20,22,25	1,1,1 Lyndonville	Smiths
Red-headed Wdpkr.	"	6	2 Lyndonville	Smiths
"	"	8	1 Hamburg	Andrles
Horned Lark (<u>E.a.alpestris</u>)	"	8	1 Elma	Schafer
"	"	8,16	1 Marilla	Danner
"	"	15,22	3,3 Batavia	Buckland
"	"	16	5 Gerry	Sundell
Horned Lark (<u>E.a.praticola</u>)	"	2	43 Yates	Brownstein, Mrozek
"	"	12	30 Belmont	Burtens et al
(maximum counts for month)				
Tufted Titmouse	"	1-28	2 Amherst	Brownstein
"	"	1-28	2 Springbrook (f)	Schafer
"	"	1-16	1 Rose Hill Rd., Ont. (f)	Axtells
"	"	8	1 Lakeside Cem., Hamburg	Bourne
"	"	8	2 Lakeview	Wendlings
"	14-28	1	South Park, Bflo.	Kikta
"	"	16	1 Wilson	McKales
"	"	17	1 Springbrook (f)	Danner
"	"	22	1 Erie Beach, Ont.	Hess
Red-br.Nuthatch	"	1-28	1 Rose Hill Rd., Ont. (f)	Axtells
"	"	28	1 Clarence	Lunardini
*Winter Wren	"	2	1 Springbrook	Danner
"	"	28	1 Toad Hollow (Eden)	Bourne
Mockingbird	"	1-28	1 Rose Hill Rd., Ont. (f)	Axtells

Mockingbird	Feb.	19	1	Williamsville	Wendlings
Brown Thrasher	"	1-28	1	Rose Hill Rd., Ont. (f)	Axtells
	"	14,18	1,1	South Park, Bflo.	Kikta
Robin	"	1-28	1-6	Rose Hill Rd., Ont. (f)	Axtells
	"	7	2	Alfred	Brooks
	"	12	4	Tonawanda	Inskip et al
	"	21	1	Tonawanda	Inskips
Hermit Thrush	"	3	1	Tonawanda	Inskip, Zehr
*Eastern Bluebird	"	20F	2	Sturgeon Point	Bourne
Northern Shrike	"	6,15,16	1,1,1	Lyndonville	Smiths
	"	8,22	1,1	Rose Hill Rd., Ont.	Axtells
	"	13,20	1,1	Springbrook	Danner
	"	16	1	Eden	Andrles
	"	16	1	Ransomville	Rew, Rathbun
	"	17	1	Eden	Bourne
	"	22,23	1,1	Ellicottville	Reeves
	"	23	5	Ontario Plain	Mitchell et al
Eastern Meadowlark	"	12,15	1,1	Marilla	Schafer
	"	12,25	1,1	Marilla	Danner
Red-w.Blackbird	"	5	1	Clarence	Wendlings
	"	8	1	Belmont (f)	Burtons
Rusty Blackbird	"	6	2	North Java	Benham
Brown-h.Cowbird	"	2	1	Rose Hill Rd., Ont. (f)	Axtells
	"	4,5	1,1	Eggertsville (f)	McKales
	"	5	1	Hamburg (f)	Bourne
Dickcissel	"	1,23	1,1	Fluvanna (f)	Sundell et al
Evening Grosbeak	"	1-28	2-30	Alfred (f)	Brooks
	"	1-28	20-40	Belmont (f)	Burtons
	"	8	9	Jamestown	Beal
	"	12	3	Lyndonville	Smiths
Purple Finch	"	7-9	1	Springbrook (f)	Danner
Pine Grosbeak	"	6	21	Concord	Bourne
	"	8	26	Ellington	Beal
	"	8,16	2,2	Amherst	Inskip et al
	"	12	14	Belmont	Burtons et al
	"	15	8	West Almond	Burtons
	"	16,23	11,32	Gerry Twp., Chaut.Co.	Sundell
	"	25	5	Wellsville	Birtons
	"	25	1	Evans	Kikta
Hoary Redpoll	"	24,25	2,1	Port Weller, Ont. (collected)	Salisbury

Common Redpoll	Feb.	6	1 Eden	Bourne
"	"	7	3 Dunkirk	Rew et al
"	"	16	5 Youngstown	McKales
"	"	16	30 Porter Twp., Chaut. Co.	Rew, Rathbun
"	"	23	10 Pendleton	Inskip et al
"	"	25, 28	20, 14 Wellsville	Burtens
Pine Siskin	"	11	3 Chestnut Ridge Park	Bourne
American Goldfinch	"	1	30 Hamburg (f)	Bourne, Murray
"	"	25	50 Belmont	Burtens
(maximum counts for month)				
Rufous-s.Towhee	"	1-28	1 Rose Hill Rd., Ont. (f)	Axtells
<u>Oregon Junco</u>	"	1-28	1 Rose Hill Rd., Ont. (f)	Axtells
<u>Harris' Sparrow</u>	"	1-28	1 Silver Creek (f)	Welch, et al
"	"	15	1 Silver Creek (f)	Mitchell, Wendlings
White-cr.Sparrow	"	1-28	3-4 Rose Hill Rd., Ont. (f)	Axtells
"	"	1, 2, 8	5, 6, 4 Silver Creek (f)	McKales et al
"	"	13	1 Hamburg (f)	Bourne
"	"	15	4 Silver Creek (f)	Mitchell, Wendlings
"	"	23	1 Lewiston	Wagner
"	"	27	1 Lyndonville	Smiths
White-thr.Sparrow	"	1-28	2 Rose Hill Rd., Ont. (f)	Axtells
"	"	1-25	1 Belmont (f)	Burtens
"	"	6	1 Hamburg (f)	Bourne
"	"	21, 24	1, 1 Humboldt Pk., Buffalo	Clements
"	"	21, 28	1, 1 Humboldt Pk., Buffalo	Andrle
"	"	22	1 Fort Erie, Ont.	Hess
"	"	23	1 Lewiston	Wagner
Song Sparrow	"	1-28	1 Rose Hill Rd., Ont., (f)	Axtells
"	"	1-28	1 Alfred (f)	Brooks
"	"	1-28	2 Belmont (f)	Burtens
"	"	1, 2, 8	1, 1, 1 Silver Creek (f)	McKales et al
"	"	13	1 Eggertsville (f)	McKales
"	"	15	2 Silver Creek (f)	Mitchell, Wendlings
"	"	16	1 Grand Island	Freitag
Lapland Longspur	"	2	50 Yates	Brownstein, Mrozek
"	"	9	2 Eden	McKales et al

Lapland Longspur	Feb. 10, 12, 16	2, 22, 18	Marilla	Danner, Schafer
"	"	15	2 Irving	Mitchell, Wendlings
Snow Bunting	"	7	200 (Jericho Hill),	
			Alfred	Brooks
"	9, 11	100	Belmont	Burtens
"	10, 12	100, 2000	Marilla	Danner
"	15	400	Irving	Mitchell, Wendlings

Species, subspecies and hybrids previously recorded this year:	101
Additional species, subspecies and hybrids recorded this issue:	<u>7</u>
Total for 1969:	108

ORGANIZATION ACTIVITIES

B.O.S. FIELD TRIP TO SHALE CREEK NATURE CENTER AND TIMBER TRAILS FEBRUARY 9, 1969

Gathering at the Chestnut Ridge Casino at eight o'clock, a dozen members joined me for the 1½-mile motorcade to the entrance of our museum nature center.

It was a snowy morning, mixed with heavy fog, and evidence of winter birdlife at Shale Creek was the product of fanciful imagination. Except for a great horned owl pursued by crows, a few blackcapped chickadees and golden-crowned kinglets were our only rewards for straining our binoculars here However, it was a delightful hike along snow covered trails (a surprisingly new area for several in my party). While I had selected only the most level terrain, Mary Louise Emerson and I somehow managed to punctuate the gentle slopes with our "sitzmarks".

At eleven o'clock we were on our way to Eden, taking #62 south from Hamburg. I made one promise and kept it: snow buntings, Lapland longspurs, and northern horned lark off the corner of Shadagee Road. A fairly large flock was foraging in a windswept stubble field. (Please note that similar flocks have since appeared below Braymiller's, raising the estimated total aggregate to 350!)

During a brief encounter with the gas pump in Eden, all binoculars were suddenly raised skyward to inspect a low-flying accipiter which turned out to be a sharpshin.

The property owner was proud that his group could witness his feeding station at Timber Trails. There was plenty of activity around the area. The normal 7 o'clock shift, featuring 65 tree sparrows and 35 slate-colored juncos, had already dispersed to their brushpiles . . . Only a few of them still lingered for our arrival.

A red-breasted nuthatch was alternating regularly with white-breasted nuthatches at the suet. A pair of immaculate hairy woodpeckers, two pairs of downy woodpeckers, a pair of cardinals, one blue jay, and a dozen black-capped chickadees enlivened our picnic break.

After lunch, we started back into the woods for a longer hike along the 2-mile trail . . . We had not gone far before we flushed one ruffed grouse at close range. A short distance further, just after I had proclaimed that we were entering the "Owl Roost", our second great horned owl flew out of a large hemlock!

The sun had come out in the early afternoon and birds were a little livelier.. We heard our lone evening grosbeak in the canopy and paused occasionally to examine all the many 1968 nests I had overlooked during my summer survey!

A brief stop at the fox den registered strong scent and their tracks in fresh dirt around their burrows gave us the satisfaction of knowing that it is still an active den.

At 3:30 P.M. our visitors were gone, and Dee and I wished that these good friends could return again to enjoy the earliest signs of Spring at Timber Trails!

David M. Bigelow, Larkin Road, Eden, N.Y.

NOTES

NESTING RECORDS

May we ask the cooperation of those interested in sending nesting records to the Compilers? The Editor of the "Kingbird", the publication of the New York State Federation of Bird Clubs and the regional editor of the "Audubon Field Notes" have requested nesting data for the autumn issues of their respective publications. It is therefore requested that those who wish to contribute nesting records do so on a monthly basis rather than once each year. Our contribution of nesting data to these periodicals must

be compiled no later than late July. We are requesting as many nesting records as possible by that time. This request should not be construed to imply that nesting records after July are not of interest. Continue to send all nesting records to the compilers.

Willard and Alice McKale
B.O.S. Compilers

GOLDEN-CROWNED KINGLET

The B.O.S. Research Committee would like to secure more information on the breeding distribution and habitat of the Golden-crowned Kinglet in the Niagara Frontier Region. With the increase in number and growth of evergreen plantations in the area, this kinglet has recently become established as a nesting species in several localities. If observers discover kinglets during the breeding season (late May to July) in the region, they are asked to report the exact location, number of birds, and any other pertinent information to Dr. Robert F. Andrle, Buffalo Museum of Science, Humboldt Park, Buffalo, N.Y. 14211.

RESULTS OF A CO-OPERATIVE CANVASBACK PROJECT
JANUARY 25, 1969

My survey included shoreline count of all Canvasbacks on the Niagara River from the Peace Bridge at Buffalo and Fort Erie to the brink of Niagara Falls, from both the United States and the Canadian sides. The East branch (United States) of the Niagara River was also included. This was a co-operative Canvasback (only) project with the Delta (Manitoba) Waterfowl Research Station.

TOTAL: 236 Canvasback

160 males - 76 females; Sex Ratio of 2.11 males - 1 female

Franklin H. Folemsbee
Chippawa, Ontario

SAVE THE DATE!

The 40th Anniversary Banquet of the Buffalo Ornithological Society will be held on Saturday, November 15, 1969 at the Buffalo Museum of Science. A reception at 5:30 P.M. will be followed by dinner at 6:00 P.M.

The guest speaker will be Dr. John W. Aldrich, a charter member of our Society. Further details to be announced in subsequent issues.

PROGRAM - MEETINGS

Unless otherwise indicated, meetings are held in the club rooms, Buffalo Museum of Science, on the second and fourth Wednesday of each month from September through May at 8:00 P.M.

- May 28 - Research Committee Program and Discussion on Sandpipers
by Dr. Robert Andrle.
- June 11 - Picnic meeting at Buckhorn Island State Park at 6:00 P.M.
Report on May Bird Count by Robert Wagner.

PROGRAM - FIELD TRIPS

- May 25 - Whimbrel Trip - Gertrude Webster, leader (833-7768)
Meet at Peace Bridge at 7:00 A.M.
- July 20, Aug. 3, Aug. 17, Sept. 7 - Shore bird counts - contact Edward
Seeber, 337 Bryant St., 14221 (883-7366) for assignment of
territory.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Road, Eggertsville, New York, 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Road, Lewiston, New York, 14092.

BACK ISSUES: Available at \$.15 per copy from Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Avenue, Kenmore,
New York, 14217. Telephone: 877-7257.



THE PROTHONOTARY

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PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 35

APRIL 1969

NUMBER 4

THE MONTH

The average temperature in March was 30.9 degrees, 0.6 below normal. Total precipitation was 1.62, which was 1.62 inches below the long-range mean. (Meteorological data as recorded at Greater Buffalo International Airport.) Almost constantly cold weather throughout the month kept migration behind the average schedule of recent years. A large Snow Goose, observed at the Iroquois NWR on several different days, was studied by various observers, who compared it with other geese and with published descriptions. Many who saw it believe it to be a Chen hyperborea atlantica, formerly called Greater Snow Goose. A good photograph by Paul Benham also strongly suggests this race. This subspecies must remain hypothetical on the Niagara Frontier Region list, of course, until a specimen can be obtained. The 98 Blue Geese at Stafford's Pond is by far the largest number ever recorded in the Niagara Frontier in spring.

Migratory flights of hawks were reported on the 18th and 23rd.

For the third consecutive year, one or two Saw-whet Owls spent the winter about a small bird sanctuary at Rose Hill Road, Ontario. This year on March 11 and 12 four of these owls roosted during the day in a dense planting, about 50 by 75 ft., of 15-year-old conifers 30 and 50 ft. from two occupied houses. During the remainder of the period from March 1 to 16 three individuals roosted there. The typical "song" of this species was heard, usually in the early dusk of the evening, from February 25 to April 12 when the last owl departed.

The earliest Purple Martin ever recorded failed to survive the consequences of the cold weather.

Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York

NOTEWORTHY RECORDS

- * - indicates first record for the year.
 F - indicates first record for the migration.
 L - indicates last record for the migration.
 (f) - indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

Horned Grebe	Mar.	21,29	1,4	South Park, Bflo.	Kikta
"	"	23	26	Erie Beach, Ont.	Axtells
"	"	29	6	Cuba Lake	Burtons
"	"	29	100	Celoron	Elderkin
Pied-billed Grebe	"	20	1	Times Beach, Bflo.	Kikta
"	"	22	1	South Park, Bflo.	Kikta
"	"	29	5	Lyndonville	Smiths
Great Blue Heron	"	20	1	Randolph	Elderkin
"	"	25	1	East Eden Pond	Bourne
Whistling Swan	"	18	36	over Cazenovia Park, Bflo.	Kikta
"	"	18	39	Lackawanna	Brownstein, Burger
"	"	18	17	Chautauqua Lake	Elderkin
"	"	18,29	3,6	Cuba Lake	Burtons
"	"	20	61	Grand Island	Benham
"	"	22	16	Tonawanda GMA	Wendlings
"	"	27,28	20	Kiantone	Elderkin
"	"	29	22	Frewsburg	Beal
"	"	29,31	22,14	Almond Dam	Brooks
"	"	30	200	Oak Orchard GMA	Banner
"	"	30	53	Oak Orchard GMA	Mitchell et al
"	"	30	99	Oak Orchard GMA	McKales, Welchs
(first and maximum counts for month)					
Canada Goose	"	6	150	Belmont	Burtons
"	"	7	35	Lyndonville	Smiths
"	"	20	8000	Iroquois NWR	Wendlings
"	"	22	25000	Oak Orchard area	Wendlings
"	"	23	25550	Tonawanda GMA, Oak Orchard GMA, & Iroquois NWR	Mitchell et al
"	"	30	25000	Oak Orchard area	Mitchell et al
"	"	30	40000	Tonawanda GMA, Oak Orchard GMA, & Iroquois NWR	Danner
(first and maximum counts for month)					

*Snow Goose	Mar.	20F	1 Iroquois NWR	Freitag
	"	22	1 Iroquois NWR	Wendlings
	"	28	6 Oak Orchard GMA	Kikta
	"	30	8 Oak Orchard GMA	Mitchell et al
* Blue Goose	"	19F	1 Oak Orchard GMA	Benham
	"	23	2 Tonawanda GMA	McKales
	"	28	89 Oak Orchard GMA	Kikta
	"	30	98 Oak Orchard GMA	Mitchell et al
Gadwall	"	2	8 Beaver Is.St.Park	Freitag
	"	23	1 Oak Orchard GMA	Mitchell et al
	"	27	1 Oak Orchard GMA	Freitag
	"	30	2 Oak Orchard GMA	Mitchell et al
	"	31	2 East Eden Pond	Bourne
	"	31	1 South Park, Bflo.	Kikta
Rintail	"	6	3 Beaver Island St.Pk.	Freitag
	"	9	3 Clarence	Mitchell et al
	"	23	1,100 Oak Orchard area	Mitchell et al
	"	27	1,500 Iroquois NWR	Freitag
	"	30	1,500 Oak Orchard area	Mitchell et al
Green-w. Teal	"	18F	4 Evans	Bourne
	"	23	1 Iroquois NWR	McKales
*Blue-w. Teal	"	27F	6 Kiantone	Elderkin
	"	30	4 Tonawanda GMA	McKales
	"	30	4 Tonawanda GMA	Mitchell et al
American Widgeon	"	15	3 Fort Erie, Ont.	Kikta
	"	18	1 Evans	Bourne
	"	20	12 Iroquois NWR	Freitag
*Shoveler	"	23F	1 Tonawanda GMA	Mitchell et al
	"	27,28	4,4 Kiantone	Elderkin
*Wood Duck	"	18F	2 Caneadea	Burtions
	"	18	1 Frewsburg	Elderkin
	"	22	1 Lyndonville	Smiths
	"	22	1 East Eden Pond	Bourne
Redhead	"	6	15 Beaver Island St.Pk.	Freitag
	"	9	29 Beaver Island St.Pk.	McKales
*Ring-n.Duck	"	20	4 Buffalo Harbor	Kikta
	"	23	2 Erie Beach, Ont.	Axtells
Hooded Merganser	"	15F	2 Fort Erie, Ont.	Kikta
	"	25	12 Times Beach, Bflo.	Kikta
	"	25,27	3,5 East Eden Pond	Bourne
*Turkey Vulture	"	23F	2 Tonawanda GMA	Mitchell et al
	"	27	3 Iroquois NWR	Freitag
Sharp-sh. Hawk	"	9	1 Wilson	Wagner, Seeber
	"	16	1 Hamburg	Andrles
	"	18	4 over Allegany Rd.	Lunardini et al
	"	23	4 over Ontario Plain	Wagner
Cooper's Hawk	"	1-15	1 Belmont (feeder area)	Burtions
	"	2	1 South Park, Bflo.	Kikta

Coopers Hawk (cont.)	Mar. 5,8,18,30	1,1,1,1	Lyndonville	Smiths
	" 16	1	Yates Twp.	Brownstein, et al
	" 16	1	Marilla	Danner, Schafer
	" 18	1	Belfast	Burtens
	" 18	2	over Allegany Rd.	Lunardini et al
	" 23	1	over Allegany Rd.	Lunardini
	" 23	2	over Ontario Plain	Wagner
	" 23	1	Tonawanda GMA	Mitchell et al
Red-t. Hawk	" 18	80	over Allegany Rd.	Lunardini et al
	" 23	77	over Ontario Plain	Wagner
Red-should.Hawk	" 2	1	Iroquois NWR	McKales
	" 9	1	Tonawanda GMA	Benham
	" 18	20	over Allegany Rd.	Lunardini et al
	" 23	34	over Ontario Plain	Wagner
Rough-leg Hawk	" 4,9	1,2	Lyndonville	Smiths
	" 16	1	over Irving	Hess
	" 18	1	over Allegany Rd.	Lunardini
	" 23	11	over Ontario Plain	Wagner
	" 30	3	Newstead	Mitchell et al
	" 31	1	Eden	Bpurne
*Bald Eagle	" 18	1	Tonawanda GMA	Benham
	" 22	1	Over Eden	Bourne
	(both immature)			
Marsh Hawk	" 4	1	Lyndonville	Smiths
	" 23	10	over Ontario Plains	Wagner
American Coot	" 29,30	15,27	Lyndonville	Smiths
	" 24	2	East Eden Pond	Bourne
	" 27	2	Kiantone	Elderkin
	" 27	9	Oak Orchard GMA	Freitag
Killdeer	" 18	1	Spring Brook	Danner
	" 18	4	Hanover	Lunardini
	" 19	2	Belmont	Burtens
*American Woodcock	" 22F-27	1-2	Lyndonville	Smiths
	" 22F-31	1-2	Rose Hill Rd., Ont.	Axtells
	" 23-31	1-2	Alfred	Brooks
Common Snipe	" 17F	1	Jerusalem Cors.	Axtell
*Greater Yellowlegs	" 18F	1	Evans	Bourne
	" 30	1	Clarence	Byron, Mitchell

Glaucous Gull	Mar.	9	1 Fort Erie, Ont.	Andrle
"	"	11	1 Squaw Island	Andrle, Byron
*Iceland Gull	"	2	1 Robert Moses Power Plant	Andrle
"	"	30	1 Niagara Falls	Hess
Bonaparte's Gull	"	29	3 Newstead Twp.	McKales
Long-e. Owl	"	9	1 Youngstown	McKales
"	"	29	1 Lyndonville	Smiths
Short-e. Owl	"	7-31	1-20 Lyndonville area	Smiths
"	"	16	24 Cambria	McKales, Rotes, et al
"	"	22	2 Fort Erie, Ont.	Sommerville
"	"	29	2 Iroquois NWR	Axtells
<u>Boreal Owl</u>	"	16	1 Louth Twp., Ont.	Andrles, Axtells, et al
Saw-whet Owl	"	9	1 Pendleton	Im kip
"	"	1-10, 13-16	3, 3 Rose Hill Rd., Ont.	Axtells
"	"	11, 12, 17-31	4, 4, 1-2 Rose Hill Rd., Ont.	Axtells
Yellow-sh. Flicker	"	13F	1 Lake View	Bourne
"	"	19	2 Alfred	Brooks
Red-bellied Wdpkr.	"	8	2 Canadea	Burtens
"	"	23, 29	1-2 Lyndonville	Smiths
*Eastern Phoebe	"	23F	1 Lyndonville	Smiths
Horned Lark	"			
<u>(E.a.alpestris)</u>	"	13	3 Lake View	Bourne
"	"	16	1 Marilla	Danner, Schafer
*Tree Swallow	"	29F	8 Tonawanda GMA	Axtells
"	"	30	2 Iroquois NWR	McKales
*Purple Martin	Mar.	25F, 26	1, 1 North Boston	Dodge
Common Crow	"	17	500 Alfred	Brooks
Tufted Titmouse	"	1, 2	1, 1 South Park, Bflo.	Kikta
"	"	6	2 Eden (f)	Bourne et al
"	"	28	1 Springbrook	Danner
Red-br. Nuthatch	"	1-31	1 Rose Hill Rd., Ont. (f)	Axtells
Winter Wren	"	4	1 Derby	Bourne
*Carolina Wren	"	18	1 Pleasant Beach, Ont.	Danner
Mockingbird	"	1-31	1 Rose Hill Rd., Ont. (f)	Axtells
"	"	1-31	1 Williamsville	Wendlings
"	"	8	1 Sinclairville	Beal
"	"	9	1 Williamsville	Mitchell et al
Brown Thrasher	"	1-31	1 Rose Hill Rd., Ont. (f)	Axtells
"	"	13	1 South Park, Bflo.	Kikta
Robin	"	1-31	9-14 Rose Hill Rd., Ont. (f)	Axtells
"	"	2	1 Hamburg	Bourne
"	"	6	2 Belmont	Burtens
Eastern Bluebird	"	10	1 Boston	Bourne
"	"	15	1 Eden	Bourne
"	"	22	1 Rose Hill Rd., Ont.	Axtells

*Water Pipit	Mar.	18F	5 Transit	Burtens
	"	27	30 Kiantone	Elderkin
Northern Shrike	"	1,9,22,30	1,1,2,1 Lyndonville	Smiths
	"	4,16,22	1,1,1 Rose Hill Rd., Ont.	Axtells
	"	23	1 Newstead	Mitchell et al
Loggerhead Shrike	"	23F	1 Yates Twp.	Mitchell et al
	"	27	1 Kiantone	Elderkin
Eastern Meadowlark	"	16	1 Lyndonville	Smiths
	"	17	1 Elma	Danner
Red-w. Blackbird	"	2F	1 Cazenovia Park, Bflo.	Kikta
	"	7	1 Orchard Park	Bourne
	"	29	3000 Falconer	Beal
Rusty Blackbird	"	20F-22	1 Rose Hill Rd., Ont. (f)	Axtells
	"	27	40 Kiantone	Elderkin
	"	28,31	7,6 East Eden	Bourne
	"	29	50 Falconer	Beal
Common Grackle	"	3F	16 Scio	Burtens
	"	7	2 Orchard Park	Bourne
Brown-h. Cowbird	"	8F	3 Rose Hill Rd., Ont. (f)	Axtells
	"	18	6 Angola	Bourne
	"	18	1 Belmont (f)	Burtens
Evening Grosbeak	"	1	6 Petrolia	Burtens
	"	1	25 Alma	Burtens
	"	1-31	6-25 Belmont (f)	Burtens
	"	5-31	1-17 Alfred	Brooks
	"	6	8 Eden (f)	Bourne et al
Purple Finch	"	10	1 East Eden	Bourne
Pine Grosbeak	"	1	3 Amherst	Inskip
	"	6	1 Hamburg	Bourne
	"	11	2 Eden	Benham
	"	24	6 Jericho Hill	Brooks
Common Redpoll	"	6	20 Wellsville	Burtens
	"	30	30 Clarence	Mitchell et al
Rufous-s. Towhee	"	1-31	1 Rose Hill Rd., Ont. (f)	Axtells
*Vesper Sparrow	"	24F	1 Eden	Bourne
	"	29	1 Cuba	Burtens
Oregon Junco	"	1-29	1 Rose Hill Rd., Ont. (f)	Axtells
Harris' Sparrow	"	1-31	1 Silver Creek (f)	Welch
White-cr. Sparrow	"	1-31	4-5 Rose Hill Rd., Ont. (f)	Axtells
	"	18,20	2,2 Lyndonville	Smiths
	"	25	1 Fort Erie, Ont.	Sommerville
White-thr. Sparrow	"	1-31	2 Rose Hill Rd., Ont. (f)	Axtells
	"	13	1 South Park, Bflo.	Kikta
*Fox Sparrow	"	26F-31	1 Rose Hill Rd., Ont. (f)	Axtells
	"	27	1 Lyndonville	Smiths
*Swamp Sparrow	"	22F	1 Fillmore	Burtens
	"	31	1 Belmont (f)	Burtens

Song Sparrow	Mar.	1-31	2-4 Belmont (f)	Burtens
"	"	1-31	1 Fort Erie, Ont.	Sommerville
"	"	1,22,26	1,5,25 Rose Hill Rd., Ont. (f)	Axtells
"	"	18-31	2-10 Alfred	Brooks
Snow Bunting	"	3	40 Marilla	Danner, Schafer
"	"	14	100 Belmont	Burtens
"	"	29	30 Lyndonville	Smiths

Species, subspecies and hybrids previously recorded this year:: 108
 Additional species, subspecies and hybrids recorded this issue: 19

Total for 1969: 127

ERRATA

Errata to Vol. 35:
 No. 1 (January 1969) p. 9

(Addenda to 1967 and 1968 records)

Purple Sandpiper Apr. 22,23 Dunkirk Harbor Burger et al
 should read:

Purple Sandpiper Apr. 22,23 (1967) 1 Dunkirk Harbor Burger et al

1968

Little Blue Heron July 16 1 Port Colbourne, Ont. Brownstein & al
 should read:

*Little Blue Heron July 16 1 Port Colborne, Ont. Brownstein et al

Cattle Egret June 18 1 Mohawk Island, Ont. Brownstein et al
 should read

Cattle Egret June 18 1 Mohawk Island, Ont. Brownstein et al

Common Sandpiper Nov. 3 150 Tonawanda GMA J. Moores
 should read

Common Snipe Nov. 3 150 Tonawanda GMA J. Moores

Pectoral Sandpiper	Apr.	21	618 Tonawanda GMA	Brownstein
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should read

Pectoral Sandpiper	Apr.	21	<u>618</u> Tonawanda GMA	Brownstein
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* <u>Pomarine Jaeger</u>	June 26-28	1	Allegany State Park	Eaton, Clark
	(collected; specimen in Buffalo Museum of Science)			

should read:

* <u>Pomarine Jaeger</u>	June 26-28	1	Allegany State Park	Wagner
			(Red House Lake)	
	June 29	1	Allegany State Park	Eaton, Clark
	(collected; specimen in Buffalo Museum of Science)			

Franklin's Gull	Aug.	10	1 Grant Point, Ont.	Brownstein
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should read:

Franklin's Gull	<u>Aug.</u>	<u>10</u>	1 Grant Point, Ont.	Brownstein
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Bannan Swamp and Environs

An Introduction and 1968 Summer Bird Census.

Several years ago Harold and I acquired a tract of land in Wyoming County for the purpose of pursuing our interest in the study of nature. Some months later when we discovered that this was in the midst of one of Richard Rosche's favorite birding areas we were sure that we had made a good choice. It was Dick's departure for New Jersey in 1966 and the publication of his BIRDS OF WYOMING COUNTY (Bulletin of the Buffalo Society of Natural Sciences, Vol. 23) the following year that decided me to keep accurate records of all observations, with the hope that they may be of some value by contributing further and current knowledge to the tremendous work he had begun.

This 34 acre tract is situated in the northeast corner of Orangeville Township, (BOS map, section 13- U7). Although the elevation is a little under 1800 ft. and theoretically falls within the Alleghanian Life Zone, from observations it would appear to be in an area of true transition between the Alleghanian and Sub-Canadian Zones, with birds typical of each zone nesting side by side. Traveling back and forth from our home in North Boston we soon became aware of the climatic differences, particularly in spring which is usually between two to three weeks later in this area of Wyoming County. The duration of spring is proportionately

shorter and it soon leads into summer. By the end of June the days become very hot but nights are always cool, at times even cold. With the approach of winter a snow covering is usual long before we see our first snowflake in North Boston.

For such a relatively small acreage the diversity of habitats is unique. Approaching Bannan Swamp from the west one passes through overgrown brushland - viburnums, dogwoods, hawthorn and apples - to a swampy willow thicket. Beyond this the land rises up through a stand of aspen and cottonwoods to a high dry meadow - bordered to the north by well grown second growth woods and to the south by mature beech - maple - hemlock woodland. From this high point the land slopes down towards the swamp and one enters an area of thick growth of viburnums, dogwoods, red maple and aspen, and finally a dense thicket of willows and alders that borders the swamp. Across the swamp to the east is about 500 acres of woodland, several acres of which are within our boundaries.

Bannan Swamp was created by beavers many years ago and covers about 20 to 30 acres. A long secondary beaver dam follows the northern boundary line of our part of the swamp, which gave us originally about a five acre beaver pond. Unfortunately we had an unexpected man-made change to contend with, in this case the trapping of the beaver, giving domain to the muskrats who inevitably set about undermining the beaver dam. The change was hard to accept at first, but as the pond slowly reverts back to a stream the ecological changes have created interesting situations. Whereas four years ago there were wood duck and young swimming on the pond, this year we had nesting sora in the newly grown marsh vegetation. For years to come the large dead trees will provide nesting sites for many interesting birds.

It was in 1965 that we found the yellow-bellied sapsucker, pileated woodpecker and brown creeper nesting in these trees - all within 50 feet of each other. Since then the pileated hole has been occupied by starling, yellow-shafted flicker and sparrow hawk. Other birds found nesting in these trees include bluebird, tree swallow, great-crowned flycatcher, downy woodpecker and house wren.

In the mature woodland to the south the hemlock and beech predominate, but we also find maple, yellow birch, black cherry, striped maple and tuliptree. Windfalls and past logging operations have created many breaks in the forest canopy. Within these clearings are dense blackberry tangles; shrubs and trees of the understory thrive around the edges. The focal point for bird life within the forest is the spring-fed stream which flows through this woodland towards Bannan Swamp. This forest stream area is littered with a maze of uprooted trees. It was here that we found the winter wren this past summer.

During the five years that we have studied the bird life of this area one fact stands out above all others, one known to all ornithologists,

and that is the orderliness in the life and habits of most species of birds - how they each occupy their own special niche, so that we can expect, if we go to a certain hemlock in the woods, to either see or hear a Canada warbler. One year they may be missing from their special place, but they aren't anywhere else either. Hopefully (and usually) the next year they will be back. As I became aware of this order, accepting the presence of each particular bird in a certain place, so I became overly conscious of their absence when it occurred. It was the absence of the hooded warbler, mourning warbler, green heron and the drastically reduced veery population in 1967 that decided me to start taking a summer bird census.

Although our observations take us farther afield than the limits of our own boundaries, in an attempt to depict the population density this report is confined to the 34 acres. Here we have recorded a total of 66 species as summer residents during the past five years.

The following records were made June 1, 2, 23, 30. Observations either by sight or song of each species were recorded by checking location on charts drawn of each habitat. I would not consider the report complete. Since much of the land is rough going, we must rely on song to a large extent. Many of the birds of the understory whose song seems quite loud close by are soon lost to hearing at a short distance in dense woodland, e.g. mourning warbler.

Abbreviations after each species listed indicates habitats as follows: "B" brushland, "M" meadow, "ST" swampy thicket, "S" swamp, "SE" swamp edge, "FE" forest edge, "F" forest, "FS" forest stream.

Species	Number	Comments
Great Blue Heron S	1	
Mallard S	1	
Wood Duck S	2	
Turkey Vulture overhead	1	
Sparrow Hawk S	4	2 adults, 2 young, nested in old pileated hole, out of nest June 30th.
Ruffed Grouse ST, F	3	
Sora S	2	1 adult, 1 young just hatched, 4 eggs in nest June 23. Rain storm June 25 raised water level flooding the nest, June 30 nest contained 1 egg with egg tooth of dead chick protruding through the shell.
Woodcock B	1	
Mourning Dove B	2	
Black-billed Cuckoo ST	2	Sept. 1 this pair had nest with 2 young.

Great Horned Owl F	2	
Ruby-throated Hummingbird FS	2	
Belted Kingfisher S	1	
Yellow-shafted Flicker S, F,	4	One pair nested in swamp, at least 3 young July 5.
Pileated Woodpecker S	1	Did not find nest this year.
Red-headed Woodpecker F	1	
Yellow-bellied Sapsucker FS	2	Usually 2 nesting pairs.
Hairy Woodpecker F	1	
Downy Woodpecker S, F,	4	
Eastern Kingbird SE	2	Building nest in basswood tree at edge of swamp June 1 & 2, 3 young July 5
Great-crested Flycatcher SE, FE, F	6	One pair feeding young in nest June 30.
Traill's Flycatcher ST	5	Counted by song, Found nest under construction June 23, 4 eggs June 30, eggs hatched July 13, 4 young July 21.
Eastern Wood Pewee F	2	
Tree Swallow S	1	
Blue Jay F	2	
Common Crow F	6	One pair nested in hemlock, contents unknown.
Black-capped Chickadee ST, F	8	
White-breasted Nuthatch F	2	
Brown Creeper S, FS, F	6	3 pairs, one pair carrying food on 2nd .
House Wren B, M, S, F,	10	One pair with 6 young out of nest 30th.
Winter Wren FS.	1	Hunted in vain for this nest, later in July observed 2 but could not be sure if it was one young and one adult or two adults.
Catbird B, ST, SE,	8	
Brown Thrasher B	2	
Robin B, ST, F,	6	
Wood Thrush ST, F	3	Singing males
Veery SE, FE	3	Singing males
Cedar Waxwing B, S	4	
Red-eyed Vireo F	3	
Blue-winged Warbler B	2	Have hunted for their nest for 3 years without success.
Yellow Warbler B, SE	4	Singing males
Black-throated Green Warbler F	1	Singing male
Ovenbird F	2	Singing males

Mourning Warbler F	1	Singing male. After looking for their nest for 4 years finally found nest and 3 young July 13 in typical situation, blackberry tangle, on dead canes about 4 inches from ground.
Yellowthroat ST, SE	4	Singing males
Canada Warbler F	1	Singing male
American Redstart F	1	Singing male
Red-winged Blackbird S	8	An incomplete count, many young out of nest uncounted, nest with 3 young July 17.
Baltimore Oriole SE	2	
Common Grackle S, B		Many, but not counted.
Brown-headed Cowbird F	2	
Scarlet Tanager FS	2	
Rose-breasted Grosbeak FS	2	2 young out of nest July 17
Purple Finch B	1	
American Goldfinch, all over	6	estimated
Rufous-sided Towhee B, FE, SE, F	10	5 pair
Slate-colored Junco F	1	
Chipping Sparrow B	2	Nest with 4 eggs July 4, destroyed July 13
Field Sparrow M	4	2 pair
Swamp Sparrow ST, S	4	Singing Males
Song Sparrow B, M, ST, SE	12	6 pairs, many more uncounted, nest with 4 young June 1.

Barbara Dodge, 7428 Back Creek Road, Hamburg, N.Y., 14075.

ORGANIZATION ACTIVITIES

Grand Island Field Trip - March 16, 1969.

Our Grand Island Field Trip of March 16th started out at 8:30 A.M. with a temperature of 27°. We were greeted on our first stop with a Song Sparrow in full song starting the day on the right note. In spite of chilly weather on a cloudy day, it was an enjoyable outing. Twenty-seven species were observed including many Red-tailed Hawks, two on nests.

Upon leaving the Island at 3:30 P.M., we drove over to Campbell Boulevard in the Town of Lockport where twenty-four Short-eared Owls were observed in one field! Ten observers comprised our party.

Clarence Rote, 365 Faraday Road, Tonawanda, N.Y., 14223

NOTES

BACK ISSUES WANTED

Early issues of the PROTHONOTARY are in short supply in the BOS files, especially those from 1935-1944. For the two years, 1943 and 1944, we have no copies in the files at all. If any member is tempted to dispose of copies of those early years, will he or she please give them to the Society Librarian, Margaret Wendling.

B.O.S. FORTIETH ANNIVERSARY DINNER

The B.O.S. Anniversary Dinner will be held at the Buffalo Museum of Science on Saturday, November 15, 1969. The Committee, under the able direction of Frances Rew, is most anxious to make this occasion a most memorable event. We are requesting the cooperation of the membership in contributing material for exhibits or publication in the PROFANETARY, the humorous parody of this journal, published to commemorate these anniversary meetings. Any one having material for exhibit such as bird art, cartoons depicting the foibles of birds and bird-watchers or memorabilia, such as photographs of past field trips or meetings, should contact Dr. Robert Andrie at the Buffalo Museum of Science. Any one wishing to submit material to the PROFANETARY such as original poems, limericks, articles or noteworthy records of a humorous nature should forward it to the Editor of the PROTHONOTARY who will turn it over to the Editor of the PROFANETARY (who must remain anonymous!)

PROGRAM - MEETINGS

Program of Fall meetings to be announced in a subsequent issue.

PROGRAM - FIELD TRIPS

July 20, August 3, August 17, September 7

Shorebird Counts - contact Edward Seeber, 337 Bryant Street, Buffalo, N.Y., 14222 (883-2291) for assignment of territory.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Road, Eggertsville, N.Y., 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Road, Lewiston, N.Y., 14092.

BACK ISSUES: Available at \$.15 per copy from Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Ave., Kenmore, N.Y., 14217
Telephone: 877-7257



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

ALBERT R. MANN
LIBRARY
ITHACA, N. Y. 14850

VOLUME 35

MAY 1969

SEP 8 1969

NUMBER 5

THE MONTH

After a cool, dry March, April was warm and wet, with the temperature 3.3 degrees above normal and precipitation 1.5 inches above the mean. On the morning of the 19th many birds were driven to feeding stations by a three-inch blanket of snow, most of which disappeared before evening. (Meteorological data as recorded at Greater Buffalo International Airport.)

Gadwalls have been increasing in the area during the past few years, and a number have spent much or all of each winter at Niagara Falls and the Fort Erie Marsh. This February two or three appeared at "Jaeger Rocks" (Erie Beach, Ontario), and these were followed by others until a maximum of 32 was reached on April 10, after which they gradually became fewer in that locality.

There were hawk flights on April 6, 9, 26, and 27, and smaller movements on the 21st and 29th. The hawk migration of the 26th was one of the largest ever recorded in the present B.O.S. study area.

The last five days also brought a rush of landbird migrants, with many arriving several days before their average first date. Thirteen species of warblers were recorded - more than usual. Reports of Evening Grosbeaks at many feeding stations from which they had been absent during the winter indicate a major movement - presumably a northward migration - during April.

Five wintering immature White-crowned Sparrows which had shown few or no indications of black and white head markings on April 15 or 16,

all appeared to be in predominantly adult plumage by the 18th.

Only three rarities were reported - all fringillids at feeding stations: a Dickcissel, an Oregon Junco, and the wintering Harris' Sparrow.

Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f) - Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S. , 1965) has been received and placed in the permanent files of the B.O.S.

*Common Loon	Apr.	11F	4 Prendergast Point	Sundell, Penoyer
	"	14	1 South Park, Buffalo	Kikta
	"	19,29	33,6 Cuba Lake	Burtons
	"	29	6 Chautauqua Lake	Rew, Swanson
*Red-thr. Loon	"	23F	1 Point Breeze	Benham
Horned Grebe	"	8	5 Lakeview	Bourne
	"	8	9 Foster Lake, Alfred	Brooks
	"	8	68 Cuba Lake	Burtons
Pied-b. Grebe	"	1	6 Kiantone	Elderkin
	"	4	2 Lyndonville	Smiths
	"	12	6 Almond Dam	Brooks
Great Blue Heron	"	2	11 Falconer	Elderkin
	"	14,20	7,10 Belmont (heronry)	Burtons
*Green Heron	"	17F	1 Cazenovia Pk., Buffalo	Kikta
	"	24	2 Spring Brook	Danner
*Common Egret	"	5F	1 Tonawanda GMA	Benham, Rybczynski
*Black-cr. Night Heron	"	4	1 Beaver Island St. Pk.	McKales
	"	7	1 Old Fort Erie, Ont.	Axtells
	"	7	1 Delaware Park, Bflo.	Hess

Black-cr. Night Heron	Apr.	8	6	Niagara Falls	Benham
"	"	19	3	South Park, Buffalo	Kikta
"	"	20	26	Niagara Falls	Andrles
American Bittern	"	19	1	Lyndonville	Smiths
"	"	21	1	Lakeview	Bourne
"	"	27	1	Oak Orchard GMA	Wagner,
					Brownstein
Whistling Swan	"	1	10	Iroquois NWR	Freitag
"	"	1,3	25,19	Kiantone	Elderkin
"	"	3	7	Cuba Lake	Burtons
"	"	4	66	Oak Orchard area	Hess, Hammond
"	"	4	11	Lyndonville	Smiths
"	"	6	51	Lyndonville area	Smiths
"	"	8	7	Cuba Marsh	Burtons
"	"	9	18	Oak Orchard area	Bourne et al
Canada Goose	"	9	12,600	Oak Orchard area	Bourne et al
"	"	17	16,000	Oak Orchard area	Freitag
Snow Goose	"	4	10	Oak Orchard area	Axtells
"	"	4	6	Oak Orchard area	Hess et al
"	"	7	1	Oak Orchard GMA	Elderkin
"	"	9	1	Oak Orchard GMA	Bourne et al
"	"	17	1	Tonawanda GMA	Freitag
"	"	20	1	Shadigee, N.Y.	Wagner, Filor
Blue Goose	"	4	98	Oak Orchard area	Axtells
"	"	4	30	Oak Orchard GMA	Hess, Hammond
"	"	7	1	Oak Orchard GMA	Elderkin
"	"	20	1	Shadigee	Wagner, Filor
Gadwall	"	1	1	Oak Orchard GMA	Freitag
"	"	2	1	Waterboro	Elderkin
"	"	10	32	Erie Beach, Ont.	Axtell
"	"	11	6	Dunkirk	Rew et al
"	"	16	2	Allegheny Reservoir	Elderkin
"	"	27	5	Kiantone	Elderkin
Pintail	"	1	5000	Iroquois NWR	Freitag
"	"	17	500	Tonawanda GMA	Freitag
Green-w. Teal	"	1,3	32	Kiantone	Elderkin
"	"	2	20	Waterboro	Elderkin
American Widgeon	"	3	60	Kiantone	Elderkin
Shoveler	"	4	24	Tonawanda GMA	Axtells
Wood Duck	"	3	21	Cuba	Burtons
"	"	16	12	Allegheny Reservoir	Elderkin
Redhead	"	28	5	East Eden Pond	Bourne
Ring-n. Duck	"	9	15	Oak Orchard area	Bourne et al
"	"	2,24	12,29	Oak Orchard area	Freitag
Lesser Scaup	"	9	14	Oak Orchard area	Bourne et al
"	"	29	210	Chautauqua Lake	Rew, Swanson
Oldsquaw	"	20	3	Allegheny Reservoir	Elderkin

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White-w. Scoter	"	13	16	Chautauqua Lake	Elderkin
*Surf Scoter	"	26F, 29	6, 4	Cuba Lake	Burtens
	"	29	4	Chautauqua Lake	Rew, Swanson
Common Scoter	"	17	3	Athol Springs	Bourne
	"	29	1	Chautauqua Lake	Rew, Swanson
*Ruddy Duck	"	9F	10	Chautauqua Lake	Elderkin
"	"	11	2	Dunkirk	Rew et al
Red-br. Merganser	"	21	150	Dunkirk	Elderkin
	"	29	400	Chautauqua Lake	Rew, Swanson
Turkey Vulture	"	6	31	over Allegany Road	Axtells
	"	19	11	over Lyndonville	Smiths
	"	24	16	Iroquois NWR	Freitag
	"	26	7	over Jordan, Ont.	Benham et al
	"	27	4	over Batavia	Buckland
Sharp-sh. Hawk	"	4	1	Lyndonville	Smiths
	"	6	5	over Allegany Road	Axtells
	"	9	22	over Dunkirk	Hess
	"	21, 26	25, 46	over Evans Twp.	Andrle
	"	26	50	over Allegany Road	Lunardini
	"	26	179	over Jordan, Ont.	Benham et al
Cooper's Hawk	"	1	1	Oak Orchard GMA	Freitag et al
	"	3	1	Hamburg	Andrle
	"	3	1	Belmont	Burtens
	"	3	1	Lyndonville	Smiths
	"	6	8	over Allegany Road	Axtells
	"	8	1	Lakeview	Bourne
	"	9	3	over Dunkirk	Hess
	"	21, 22, 26	2, 1, 2	over Evans Twp.	Andrle
	"	24	1	Batavia	Buckland
	"	26	24	over Jordan, Ont.	Benham et al
Red-t. Hawk	"	6	99	over Allegany Road	Axtells
	"	9	21	over Dunkirk	Hess
	"	22	3	over Evans Twp.	Andrle
	"	26	78	over Jordan, Ont.	Benham et al
	"	26	20	over Allegany Road	Lunardini
	"	29	15	over Lyndonville	Smiths
Red-should. Hawk	"	6	42	over Allegany Road	Axtells
*Broad-w. Hawk	"	20F	4	over Jordan, Ont.	Benham
	"	20F	2	over Dunkirk	Hess
	"	21, 26	84, 111	over Evans Twp.	Andrle
	"	26	182	over Hamburg	Andrles
	"	26	3568	over Jordan, Ont.	Benham et al
	"	26	950	over Allegany Road	Lunardini
Rough-leg. Hawk	"	3, 6	1, 1	over Lyndonville	Smiths
	"	6	1	over Allegany Road	Axtells
	"	26	3	over Jordan, Ont.	Benham et al
Marsh Hawk	"	1, 2, 3, 6	15, 9, 6, 7	Lyndonville	Smiths
	"	6	7	over Allegany Road	Axtells
	"	13, 29	6, 15	Lyndonville	Smiths

Marsh Hawk	Apr.	26	4 over Evans Twp.	Andrle
	"	26	7 over Jordan, Ont.	Benham et al
	"	26	6 over Allegany Road	Lunardini
*Osprey	"	19	1 South Stockton	Rew, Buck
	"	20	2 Kiantone	Elderkin
	"	20	1 Alfred	Brooks
	"	20	1 Oak Orchard GMA	Freitags
	"	21	2 over Evans Twp.	Andrle
	(9 other records of individuals)			
Sparrow Hawk	"	19,29	8,8 Lyndonville	Smiths
	"	21	2 over Evans Twp.	Andrle
	"	26	6 over Jordan, Ont.	Benham et al
*Bobwhite	"	12	1 Lyndonville	Smiths
*Common Gallinule	"	15	1 East Eden Pond	Bourne
	"	15	1 South Park, Buffalo	Kikta
	"	20	1 Tonawanda GMA	Freitags
American Coot	"	1	10 Kiantone	Elderkin
	"	1	13 Iroquois NWR	Freitag
Common Snipe	"	1	5 Wellsville	Burtons
	"	1	2 Kiantone	Elderkin
Upland Plover	"	14-30	1-2 Rose Hill Rd., Ont.	Axtells
	"	20	6 Grand Island	Benham
	"	20	1 Lancaster	Wendlings
*Spotted Sandpiper	"	17F,20	1,2 Foster Lake, Alfred	Brooks
	"	20	1 Canadaway Creek	Hess
*Solitary Sandpiper	"	28F	2 West Almond	Burtons
	"	29	4 Frewsburg	Rew, Swanson
Greater Yellowlegs	"	26	12 Tonawanda GMA	Webster, Wolfe
*Lesser Yellowlegs	"	9F	2 Mayville	Elderkin
	"	19	6 South Stockton	Rew, Buck
	"	27	25 Kiantone	Sundell
*Pectoral Sandpiper	"	9F	1 Mayville	Elderkin
	"	15	4 Tonawanda GMA	Hess
Glaucous Gull	"	27	1 Athol Springs	Bourne
Bonaparte's Gull	"	19	140 S. shore L. Erie	Mitchell et al
	"	21	100 Dunkirk	Elderkin
	"	29	180 Chautauqua Lake	Rew, Swanson
Common Tern	"	18	2 Bay View	Andrle
	"	19	20 Dunkirk Harbor	Wendlings et al
*Caspian Tern	"	18F	4 Hamburg Town Park	Andrle
	"	18F,19	10,16 Buffalo Harbor	Kikta
	"	19	1 Dunkirk Harbor	Wendlings et al
	"	26	3 Dunkirk Harbor	Sundell et al
Long-eared Owl	"	6	1 Elma	Mitchell
	"	29	1 Lyndonville	Smiths
Short-eared Owl	"	1-29	1-16 Lyndonville	Smiths
	"	20	1 Shadigee	Wagner, Filer

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Saw-whet Owl	Apr. 1-12	1 Rose Hill Rd., Ont.	Axtells
	" 11	1 Crescent Park, Ont.	Axtells
	(found dead on Dominion Road)		
*Chimney Swift	" 26F, 27	1, 1 Hamburg	Bourne
	" 26F	4 Jamestown	Sundell
	" 27-30	2 Spring Brook	Danner
	" 27	8 Youngstown	McKales
Yellow-sh. Flicker	" 9	38 S. shore L. Erie	Hess
Red-b. Woodpecker	" 10	1 Angelica	Burtons
	" 23	1 Point Breeze	Benham
	" 29	2 Lyndonville	Smiths
Red-h. Woodpecker	" 21F	1 Athol Springs	Bourne
	" 27	3 Point Gratiot	Wendlings
	" 29	1 Kiantone	Rew, Swanson
Yellow-b. Sapsucker	" 11F-30	3 Spring Brook	Danner
	" 11F	1 Derby	Rew et al
	" 12	1 Alfred	Brooks
*Eastern Kingbird	" 27F	1 Portland	Andrle, Thill
	" 28	1 Alfred	Brooks, Cushing
Eastern Phoebe	" 2	1 Water Valley	Bourne
*Bank Swallow	Apr. 11F	1 Prendergast Point	Sundell
	" 20	1 Kiantone	Elderkin
	" 27	6 Athold Springs	Bourne
	" 12	12 Youngstown	McKales
Rough-w. Swallow	" 15	1 South Park, Buffalo	Kikta
	" 20	1 Iroquois NWR	Wagner, Filer
*Barn Swallow	" 11F	1 Prendergast Point	Sundell, Penoye
	" 18	2 Erie Beach, Ont.	Axtell
	" 18	1 Athol Springs	Bourne
Purple Martin	" 9	2 Alabama	Bourne et al
	" 18	12 Stannards	Burtons
Tufted Titmouse	" 1-30	2 West Seneca (f)	Crones
	" 3, 21-30	1, 1 Spring Brook	Danner
	" 7	1 Rose Hill Rd., Ont.	
		(f)	Axtells
	" 11	1 Derby	Rew et al
	" 27	2 Lakeview (f)	Wendlings
Red-br. Nuthatch	" 1-30	1 Rose Hill Rd.,	
		Ont. (f)	Axtells
	" 1-30	1-2 West Seneca (f)	Crones
	" 27F	2 Youngstown	McKales
	" 28	1 Forest Lawn Cem.,	
		Bflo.	Freitag
	" 28-30	2 Spring Brook	Danner
	" 29	1 Cuba Lake	Burtons
	" 30	3 Clarence	Lunardini
	" 30	1 Fort Erie, Ont.	Sommerville

*House Wren	Apr. 26F-30	3 Spring Brook	Danner
	" 29	2 Kiantone	Rew, Swanson
Winter Wren	" 4F	1 Eggertsville	McKales
	" 6	1 Spring Brook	Danner
Carolina Wren	" 27	1 Point Abino, Ont.	Benham
Mockingbird	" 1-23	1 Rose Hill Rd., Ont. (f)	Axtells
	" 17	1 Water Valley	Bourne
	" 20	1 Belmont	Burtons
Brown Thrasher	" 1-26, 27	1, 4 Rose Hill Rd., (Ont. (f))	Axtells
	" 20	1 Belmont	Burtons
	" 20	1 Frewsburg	Elderkin
	" 22	1 Alfred	Brooks
Robin	" 5	300 S. shore of L. Erie	Mitchell, Wendling
*Wood Thrush	" 28F-30	2 Spring Brook	Danner
Hermit Thrush	" 3F	1 Eden	Bourne
	" 17	1 Iroquois NWR	Freitag
Eastern Bluebird		(8 records of 14 individuals)	
Blue-gr. Gnatcatcher	" 21F	1 Elma	Kikta
	" 28	1 Belmont	Burtons
*Ruby-cr. Kinglet	" 9F	8 Mayville	Elderkin
	" 11	1 East Eden	Bourne
	" 11	3 Derby	Rew et al
	" 11	5 Spring Brook	Danner
Water Pipit	" 15	5 Eden	Bourne
	" 19	1 Lyndonville	Smiths
Northern Shrike	" 6L	1 Tonawanda GMA	Freitag
Loggerhead Shrike	" 3	1 Tonawanda GMA	Benham
*Solitary Vireo	" 24F	1 Spring Brook	Danner
	" 30	1 Hamburg	Bourne
*Warbling Vireo	" 28F	1 Belmont	Burtons
*Bl.-&-w. Warbler	" 27F	1 Youngstown	McKales
	" 29	1 Spring Brook	Danner
*Nashville Warbler	" 27F	1 Rose Hill Rd., Ont.	Axtells
	" 29	1 Cuba Lake	Burtons
	" 29	1 Times Beach, Buffalo	Kikta
	" 29	1 Maple Springs	Rew, Swanson
*Yellow Warbler	" 26F	1 Hamburg	Andrle
	" 28	1 Belmont	Burtons
*Cape May Warbler	Apr. 27F	1 Youngstown	McKales
*Black-thr. Blue Warbler	" 29F	1 Scio	Burtons
Myrtle Warbler	" 11F	1 Red Bird	Rew et al
	" 19	1 Water Valley	Bourne
	" 19	1 South Park, Buffalo	Kikta

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Bl.-thr.Gr.Warbler	Apr.	27F	1 Westfield Twp.	Andrle et al
"	"	27F	2 Spring Brook	Danner
"	"	27F	2 Fort Erie, Ont.	Freitags
"	"	27F	1 Youngstown	McKales
"	"	27F	1 Point Gratiot	Wendlings
"	"	29	6 Cuba Lake	Burtons
"	"	29	1 Kiantone	Rew, Swanson
*Blackburnian Warbler	"	27F	6 Town of Ward	Burtons
"	"	27F	1 Fort Erie, Ont.	Freitags
"	"	29	1 Kiantone	Rew, Swanson
*Pine Warbler	"	17F	1 Water Valley	Bourne
"	"	26	2 Cassadaga Lake	Sundell et al
*Palm Warbler	"	28F	1 Spring Brook	Danner
"	"	28F	2 Forest Lawn Cem., Bflo.	Freitag
"	"	29	1 Kiantone	Rew, Swanson
*Northern Waterthrush	"	28F	1 Belmont	Burtons
"	"	29	2 Kiantone	Rew, Swanson
*Canada Warbler	Apr.	29F	1 Kiantone	Rew, Swanson
*American Redstart	"	29F	1 Kiantone	Rew, Swanson
*Bobolink	Apr.	28F	1 Rose Hill Rd., Ont.	Axtell
"	Apr.	28F	8 Kiantone	Elderkin, Pillsb
Western Meadowlark	Apr.	6F	1 Rose Hill Rd., Ont.	Axtells
"	"	20	2 Shadigee	Wagner, Filor
*Baltimore Oriole	"	26F	1 Tonawanda Indian Res.	Webster, Wolfe
"	"	28	1 Eggertsville	McKales
Rusty Blackbird	"	27	40 Oak Orchard GMA	Wagner
"	"	30	2 Clymer	Elderkin
*Rose-br.Grosbeak	"	30F	2 Rose Hill Rd., Ont.(f)	Axtells
<u>Dickcissel</u>	"	12	1 Fluvanna (f)	Sundell, et al
Evening Grosbeak	"	1-30	12-25 Belmont	Burtons
"	"	13	11 Jamestown	Elderkin
"	"	15	14 Hamburg (f)	Bourne
"	"	15-30	4-8 Spring Brook	Danner
"	"	20	35 Prospect Lawn Cem., Hamburg	Bourne
"	"	25,30	17,2 Alfred	Brooks
"	"	26,27	25,25 Hamburg	Andrles
"	"	28	11 Lyndonville	Smiths
"	"	29	2 East Aurora (f)	Mitchell
"	"	29	7 Fluvanna	Rew, Swanson
"	"	29	14 Mayville	Rew, Swanson
Purple Finch	"	5-30	6 West Seneca (f)	Crones
"	"	29	8 Cuba Lake	Burtons
Rufous-s. Towhee	"	1-9,10-30	1,2 Rose Hill Rd., Ont.(f)	Axtells
"	"	3F	1 Boston	Bourne
"	"	4	1 Iroquois NWR	Hess, Hammond

Savannah Sparrow	Apr.	8F	1 Lakeview	Kikta
"	"	11	1 Eden	Bourne
*Grasshopper Sparrow	"	24F	1 Orchard Park	Bourne
*Henslow's Sparrow	"	24F	1 Orchard Park	Bourne
"	"	26	1 Alfred	Brooks
<u>Oregon Junco</u>	"	16-24	1 Buffalo	Hess
*Chipping Sparrow	"	3F	3 Cuba	Burtens
"	"	11	1 Lakewood	Sundell, Penoyer
*Field Sparrow	"	3F	1 Cuba	Burtens
"	"	7	1 Evans Twp.	Andrle
<u>Harris' Sparrow</u>	"	1-30	1 Silver Creek (f)	Welch
"	"	9	1 Silver Creek (f)	Hess
White-cr. Sparrow	"	1-30	5 Rose Hill Rd., Ont. (f)	Axtells
"	"	9	3 Silver Creek	Hess
"	"	10-30	3-10 Spring Brook	Danner
"	"	27	1 Kuckville	Wagner
"	"	27	2 Alfred	Brooks
White-thr. Sparrow	"	19	1 Lyndonville	Smiths
"	"	19-27	1 Belmont	Burtens
"	"	20-30	4-10 Alfred	Brooks
Fox Sparrow	"	19	2 Silver Creek	Wendlings et al
Lapland Longspur	"	23L	4 Athol Springs	Bourne

Species, subspecies and hybrids previously recorded this year:	127
Additional species, subspecies and hybrids recorded this month	56
Total for 1969:	183

ORGANIZATION ACTIVITIES

Report of the April Bird Count

APRIL 13, 1969

Weather: Sunny and clear; temperatures varied from 37°F to 70°F from early morning to late afternoon.

Compilation Data: The data recorded were taken from the records of the April bird counts of the B.O.S. for the 26 year period 1943 - 1969 (1956 missing). Average numbers were computed on the basis of the number of years a particular species was observed, not on the 26 years. The territory number was recorded if a species was observed in three or fewer areas.

	<u>1969</u>	<u>Average</u>	<u>High</u>	<u>Low</u>	<u>Section</u>
Common Loon	10	19	117	0	
*Red-necked Grebe F	1	10	30	0	5

	<u>1969</u>	<u>Average</u>	<u>High</u>	<u>Low</u>	<u>Section</u>
Horned Grebe	109	202	941	0	
Pied-billed Grebe	89	52	140	0	
Great Blue Heron	111	67	119	6	
B.cr.Night Heron	22	45	306	0	
*American Bittern F	3	4	9	0	
Whistling Swan	58	137	805	3	
Canada Goose	64612	29905	103014	166	
Blue Goose	4	5	22	0	
Mallard	414	290	784	97	
Black Duck	135	417	2451	117	
Gadwall	12	8	27	0	
Pintail	285	2236	8745	191	
Green-w. Teal	90	35	138	3	
Blue-w. Teal	246	65	139	2	
Am. Widgeon	200	382	1270	68	
Shoveler	28				
Wood Duck	72	47	129	0	
Ring-necked Duck	264	249	602	46	
Canvasback	326	525	2175	11	
Greater Scaup	3642	1699		286	
Lesser Scaup	513	1010	1909	219	
Redhead	9				
Common Goldeneye	935	983	2545	186	
Bufflehead	1119	396	1426	71	
Oldsquaw	170	618	6024	0	
White-w. Scoter	31	48	306	0	
*Common Scoter F	2				5
Ruddy Duck	9	63	579	0	
Hooded Merganser	71	70	168	13	
Common Merganser	904	1375	7894	114	
Red.-br. Merganser	5394	2190	10113	262	
Turkey Vulture	48	33	98	1	
Sharp-sh. Hawk	25	8	30	1	
Cooper's Hawk	13	6	14	1	
Red-tailed Hawk	223	52	127	5	
Red-sh. Hawk	19	20	87	4	
Rough-leg. Hawk	8	7	27	0	
Marsh Hawk	41	39	79	16	
*Osprey F	1				2
Sparrow Hawk	116	77	163	33	
Ruffed Grouse	39	12	40	0	
R.n. Pheasant	255	131	294	46	
Turkey	22	11	37	0	
*Va.Rail F	1				6
*Common Gallinule F	2				6
Amer. Coot	71	151	736	35	

	<u>1969</u>	<u>Average</u>	<u>High</u>	<u>Low</u>	<u>Section</u>
Killdeer	450	258	733	35	
Am. Woodcock	51	10	34	1	
Common Snipe	140	43	187	0	
*Upland Plover F	1				8
Gr. Yellowlegs	25	10	32	0	
Lesser Yellowlegs	4	4	11	0	
Pectoral Sandpiper	7	68	207	0	
Gr. Black-b. Gull	9	13	62	1	
Herring Gull	510	2515	13322	651	
Ring-billed Gull	2958	5126	16823	31	
Bonaparte's Gull	2650	2086	11000	0	
*Common Tern F	1				21
Mourning Dove	684	265	795	5	
Screech Owl	4	2	5	0	
Gr. Horned Owl	13	4	12	1	
Barred Owl	2				18-25
Short-eared Owl	11	4	12	0	
Belted Kingfisher	140	59	155	0	
Y.-sh. Flicker	1229	179	908	4	
Pileated Wdpkr.	13	6	28	0	
Red-bellied Wdpkr.	9	3	7	0	
Red-headed Wdpkr.	3	3	6	0	
Yellow-b. Sapsucker	54	17	69	0	
Hairy Woodpecker	135	34	127	5	
Downy Woodpecker	389	115	380	25	
Eastern Phoebe	458	97	387	0	
Horned Lark	292				
Tree Swallow	265	209	1759	0	
Barn Swallow	11		178		
*Rough-w. Swallow F	1	26		0	11
Bank Swallow	1				23
Purple Martin	22	69	696	0	
Blue Jay	504	171	850		
Common Crow	2384	1492	3237	7	
B.-c. Chickadee	1321	370	1153	316	
Tufted Titmouse	23	5	15	0	
White-br. Nuthatch	350	76	311	18	
Red-br. Nuthatch	8	4	16	0	
Brown Creeper	123	43	126	9	
Winter Wren	17	9	39	0	
Mockingbird	2	2	4	0	
*Catbird	4				25-26
Brown Thrasher	16	2	5	0	
Robin	7809	3675	10805	440	

Vol. 35, No. 5 "Report of April Bird Count" cont.

Hermit Thrush	5	8	50	0	
Eastern Bluebird	108	74	264	5	
Golden-cr. Kinglet	400	144	648	11	
Ruby-cr. Kinglet	33	12	37	0	
Water Pipit	164	70	269	0	
Cedar Waxwing	16	92	419	0	
Starling	28604	16758	49906	1981	
Myrtle Warbler	4	4	11	0	
House Sparrow	3980	2670	5840	684	
E. Meadowlark	1079	648	1666	7	
Red-w. Blackbird	24886	14533	79382	1092	
Rusty Blackbird	525	247	779	12	
Common Grackle	17119	7168	33531	177	
Brown-n. Cowbird	3450	1772	6606	56	
Cardinal	515	117	471	3	
Evening Grosbeak	675	137	404	0	
Purple Finch	54	39	180	0	
Pine Siskin	8	52	118	0	
Common Redpoll	5				27
Amer. Goldfinch	286	97	496	0	
Savannah Sparrow	131	53	176	0	
*Red Crossbill	2				22
Rufous-s. Towhee	42	13	58	0	
Vesper Sparrow	160	99	303	0	
Slate-col. Junco	6668	1276	6618	118	
Tree Sparrow	900	369	937	2	
Chipping Sparrow	65	14	55	0	
Field Sparrow	186	35	99	0	
Wh.-cr. Sparrow	13	9	31	0	
Wh.-thr. Sparrow F	50	12	38	0	
Fox Sparrow	37	22	99	0	
Swamp Sparrow	131	26	91	0	
Song Sparrow	4114	1872	5841	152	
Snow Bunting	1			0	19

Totals

Species 126
Individuals 20,075

Sectional Divisions and Observers

1. Fonthill, Ontario V. J. Lunardini
2. Thorold, Ontario Mary Louise Emerson, Marjorie Emerson, James Braunberns

3. Wilson, N. Y.	<u>R. M. Wagner</u>
4. Middleport, N.Y.	No report
5. Oak Orchard, N.Y.	<u>Harold Mitchell</u> , George Smith, Wm. Smith, Paul Hess, J. Beebe, Greg Hammond.
6. Port Maitland, Ont.	<u>E. A. Williams</u> and two boys from Nichols School
7. Lowbanks, Ont.	<u>Ed. Seeber</u> , N. Benzing
8. Fort Erie, Ont.	<u>Sheldon Merritt</u> , Elsie Merritt, Clarence Rote Arlene Rote, Dr. & Mrs. Harol Axtell.
9. Grand Island, N.Y.	<u>Paul and Mary Benham</u> .
10. Akron, N.Y.	<u>Mrs. Alice Ulrich</u> , Robert & Eileen Hull
11. Buffalo, N.Y.	<u>Arthur Freitag</u> , Henry Freitag, Joseph Kikta, Ted Malcow, Robt. Rybczynski, John Rybczynski, Gregory Inskip, Jim Cooper, David Sargster, Mr. & Mrs. Lincoln Crone, Richard Zehr.
12. Lancaster, N.Y.	<u>Marie and Margaret Wendling</u> , Cy Wolfling, Dorothy Danner, Peg Schafer, Gladys Newton, Ima Bill, Nellie Karlak, Pearl Moore.
13. Batavia, N.Y.	<u>Mrs. O. L. Pixley</u> , Russel and Norma Annabal, George Buckland, George Mahaney, Richard and Marge Pixley, Don Thurman, Dane Thompson.
14. Hamburg, N.Y.	<u>Mrs. R. W. Rochester</u> , Mrs. J. E. Creighton, Mrs. Chas. Avery, Mrs. Bartlett Ramsdell, Dr. & Mrs. Robt. Andrie, Joseph Thill, Thomas L. Bourne, Thomas Bourne II, Mr. & Mrs. Bob Mauser, Mr. & Mrs. Russell Fales, Mrs. & Mrs. David Bigelow, Bob Smith, Mr. & Mrs. Wm. Pruss, Irene Rafter, Lincoln Nutting.
Feeder Reports	
	Mrs. R. E. Southwell, Patricia Steele, Helen Brown, Ellen Woolley, Mrs. Chas. Seibert, Marion Andrew, Doris Gonzales, Maxine Dilivio.
15. Java, N.Y.	<u>Harold and Barbara Dodge</u>
16. Angola, N.Y.	No report
17. Cattaraugus, N.Y.	<u>Mr. & Mrs. David Bigelow</u> , Mrs. N. Doman, Lincoln Nutting, Mrs. Elek Cxont.
18. Delevan, N.Y.	<u>Mr. & Mrs. Lincoln Crone</u>
19. Fillmore, N.Y.	<u>Katherine Palmer</u> , and sixteen observers
20. Dunkirk, N.Y.	<u>Frances M. Rew</u> , Frances H. Rathbun, Mrs. Ora Swanson, Mrs. Joan Boyd.
21. Cherry Creek, N.Y.	<u>Jamestown Audubon Society</u> , Gustavus Bentley, Robert Carlson, Mr. & Mrs. Theodore Elderkin, Misses Calla and Jennie Freeman, Nick Funicello, Annabelle Hiller, Mr. and Mrs. Alvin Hoag, Marion Kimball, Archie Richardson, Laura Waterman.
22. Sherman, N.Y.	<u>Jamestown Audubon Society</u> Mrs. Elizabeth Pillsbury, Dr. & Mrs. Arthur Bataik, Mr. and Mrs. James Potter.

23. Frewsburg, N.Y.

Jamestown Audubon Society, Elizabeth Pillsbury, James Baer, Corl Belknap, Ross Gardner, Jack Gulvin, Lewis Kibler, Archie Richardson, Robert Sundell.

24. Alleghany State Park

Elma Bowen, Gertrude Ruggles.

25. Alleghany, N.Y.

Cattaraugus County Bird Club, Dr. Stephen Eaton, James Glover, John, Mary and Roger Forness, Dorothy Baker, Helen Sokolowski, Wm. Spring, Mr. & Mrs. C. James Herman, Judy Thrope, Fred Meyer, E. Neil Saylor, (compiler)

26. Cuba Reservoir, N.Y.

Allegany County Bird Club, Mr. & Mrs. Lou Burton, Mrs. Guy Ingallis, Oren Smith, Mrs. Jean Golothwait, Mrs. Ruth Howe, Mrs. Alice Driscoll, Mrs. Frank Resch, Mr. & Mrs. Wesley J. Serra, Mrs. Neil Wilson, Mrs. Celestia Abbott, Mr. and Mrs. Robert Keople, Mr. & Mrs. Herman Barrett, Mrs. Dorothy Burris, Mina Guilford, Mrs. Paul Hand, Mr. & Mrs. Harold Sanborn, Mary l. Moser, Mrs. R. H. Clark, Mr. & Mrs. Herbert Green, Dr. & Mrs. Thomas Howe, Mr. & Mrs. Paul Kruger, Mrs. Edwin Willard, Mr. & Mrs. Richard Rulison.

27. Bolivar, N.Y.

Mrs. E. G. Smith, Mr. & Mrs. Frank Apsey, Mrs. Sherman Childs, Mrs. Lee W. Gross & family, Mr. & Mrs. Don. Hequembourg, Mrs. Frances Hunt, Mr. & Mrs. A. G. Stillman, Mrs. Robert Swarts, Mrs. Alton Case, Mr. & Mrs. Robert Keople, Mrs. Celestia Abbott, Mrs. Anna Ayers, Mrs. David Bennett, Mr. & Mrs. Clifford Carrier, Mr. & Mrs. Joe Carrier, Mrs. Bernice Hoagland, Mr. & Mrs. Robert Richmond, Miss Lillian Simons, Mr. & Mrs. Wm. W. Serra, Mr. Theo. Vossler, Mrs. Arthur Runzo, Mr. Norman Ives, Mr. & Mrs. Robert Brown, Mr. & Mrs. Raymond Cook, Mr. & Mrs. Gerald Smith, Mrs. John Jacoby, Mrs. Laura Hammond, Mrs. Onnalee Friar, Mrs. Mary Wightman.

28. Alfred, N.Y.

Allegany County Bird Club, Mrs. Erma Larson, Mrs. Elizabeth Brooks, Mrs. Vivian Pitzrick, Mr. & Mrs. Raymond Pitzrick, Mrs. Robert James, Mrs. Paul Fuller, Mrs. Raymond Woodworth, Mr. Ted. Vossler, Mr. & Mrs. Lloyd Pendleton, Mrs. Walker Rayburn, Mrs. Don Burdick, Miss Winnie C. Clark, Mr. Dale Coats and family, Mrs. Neil Bernard, Mrs. Eugene Bernard, Mrs. Olive Graves, Mrs. Fred Bayless, Elizabeth W. Brooks, James Copenheaver, Mrs. Ann Eisenhardt, Mr. & Mrs. Peter Finlay, Mr. & Mrs. Jay Gibson, Clarence W. Klingensmith, Mr. & Mrs. C. E. Rhodes, Mr. &

28. Alfred, N.Y. (cont.)

Mrs. David Schwert, Mr. & Mrs. Forrest Allen, Mr. & Mrs. Carl Burdick, Miss Christine Ferrand, Miss Eva Ford, Mrs. Helen Thomas, Mr. & Mrs. James Gibson, Mrs. Bror Larson, Mrs. Aimee Ortlip, Mrs. Rita Sick, Mrs. Ruth Smith, Mrs. William Thompson, Mr. & Mrs. Llewellyn Casterline.

Compiler: Sheldon C. Merritt, 27 Chenango Street, Buffalo, N.Y. 14213

NOTES

THE AUTUMN MIGRATION AT HAWK MOUNTAIN

The Autumn 1968 passage of hawks at the Hawk Mountain Sanctuary at Kempton, Pennsylvania is described in the March, 1969 (No. 41) News Letter of the Sanctuary Association as "the most spectacular hawk migration in the history of Hawk Mountain". In addition to record totals of Red-shouldered, Broad-winged, Marsh and Sparrow Hawks, both Bald Eagles and Golden Eagles were observed in good numbers, including an encouraging representation of immature birds. During October, Goshawks were observed almost daily in numbers from one to as many as 23 birds for a total of 105 for the month.

Following is a summary of the hawk migration as compared with the same period in 1967:

	<u>1967</u>	<u>1968</u>
Turkey Vulture	3	2
Goshawk	32	233
Sharp-sh. Hawk	3,243	3,677
Cooper's Hawk	101	220
Red-tailed Hawk	2,680	4,647
Red-should. Hawk	374	512*
Broad-wing. Hawk	12,052	18,507*
Rough-leg Hawk	7	6
Golden Eagle	36 (11 imm.)	39 (13 imm.)
Bald Eagle	38 (6 imm.)	55 (17 imm.)
Marsh Hawk	244	480*
Osprey	457	403
Duck Hawk	22	21
Pigeon Hawk	20	21
Sparrow Hawk	666	736*
Unidentified	221	206
	<u>20,196</u>	<u>29,765*</u>

*Record

The News Letter also contained a new feature, a table showing the daily hawk count for each species observed from August 1st through November 30th. This table should prove invaluable for those B.O.S. members who wish to pick the most propitious time to observe their favorite species of raptors in greatest abundance. All members are urged to join the Hawk Mountain Sanctuary Association and support this most worthy endeavor.

FORTIETH ANNIVERSARY DINNER

The guest speaker at the Fortieth Anniversary Dinner of the Buffalo Ornithological Society, to be held at the Buffalo Museum of Science on Saturday, November 15, 1969, will be Dr. John W. Aldrich, Research Staff Specialist of the Division of Wildlife Research, U.S. Fish and Wildlife Service. Dr. Aldrich, who is a charter member of the Buffalo Ornithological Society and President of the American Ornithologists Union, has chosen for his topic:

"Working for a Survival of Endangered Species of Birds"

His talk will be illustrated by motion pictures and slides.

FALL BIRD WALKS

The Buffalo Audubon Society has announced its schedule of Fall Bird Walks. Participants are requested to meet at 8:30 A.M. in Delaware Park at the intersection of Rumsey and Windsor Roads in Buffalo on the appointed dates. The schedule of walks, which will include Delaware Park and Forest Lawn Cemetery, is as follows:

September 6th: Leaders: Marie and Margaret Wendling

September 13th: Leader : Gertrude Webster

September 20th: Leader : Dr. Arthur Freitag

September 27th: Leader : Sheldon Merritt

IMPORTANT NOTICE

Will subscribers who change their addresses permanently or for several months please notify Dr. Arthur Freitag, 1000 Kensington Ave., Buffalo, 14215, or Mrs. Edward Ulrich, 193 LaSalle Ave., Buffalo, 142142

Failure to do so can mean additional work, since the Post Office simply returns the issue without giving the new address. To ascertain the new address may be difficult - or at the very least bothersome. There is also extra expense involved in returning The PROTHONOTARY and then remailing it.

Following is the schedule of meetings and field trips of the Buffalo Ornithological Society to the end of December, 1969:

PROGRAM - MEETINGS

- September 10 - Summer Experiences of members
- September 24 - Identification of Immature Sparrows. An open discussion with Edward Seeber as coordinator.
- Plans for the October Bird Count by Frances Rew.
- October 8 - Annual Meeting.
Winter Finches by Thomas Bourne.
- October 22 - Report of October Bird Count by Frances Rew.
Birding in B.O.S. Territory 5 by Alice Ulrich.
- November 12 - No meeting.
- November 15 - B.O.S. 40th Anniversary Banquet - Buffalo Museum of Science, Reception at 5:30 P.M. will be followed by dinner at 6:00 P.M. The guest speaker will be John W. Aldrich, a charter member of our Society.
- November 26 - No meeting.
- December 10 - Review of Ornithological Literature by Harold Axtell.
Plans for the Annual Christmas Count by Harold Axtell.
- December 24 - No meeting.

PROGRAM - FIELD TRIPS

- September 14 - North Shore Lake Erie - Warblers and Shorebirds. A joint trip with Buffalo Audubon Society. Meet at Vermont Street entrance to Peace Bridge at 7:30 A.M. Clarence Rote leader, (834-5316).

Vol. 35, No. 5 "Program Field Trips" cont.

- September 20, 21 - Hawk Watch at Hawk Cliff (St. Thomas, Ont.). Leaders Harriette and Walter Klabunde. Contact the leaders if you are planning to go (754-4424).
- October 12 - October Bird Count - Leader Frances Rew. Call (822-1342) for assignment of territory.
- October 25 - Kortright Waterfowl Park - Guelph Ont. Meet at toll gate to Welland Canal Bridge on Queen Eliz. Hwy. 8:30 A.M. Leaders Walter and Harriette Klabunde (754-4424). Admission fee to park \$1.00. Bring Camera.
- November 23 - Niagara River Gull Trip. Meet at 8:00 A.M. at Vermont Street entrance to Peace Bridge. Leader Robert Andrle (649-5893).
- November 27-30 - Cape Ann Massachusetts - Special trip for Alcids and other Ocean Birds. Contact leader Frances Rew (822-0342) for details.
- December 14 - Ontario Plains. Meet at Brock's Monument Park parking lot Queenston, Ont. at 8:30 A.M. Leader Gustave Yaki (416-356-1089) (or call Klabunde 754-4424).
- December 21 - Annual Christmas Count. Leader Harold Axtell. Call (896-5200) or attend December 10th meeting for assignment of territory.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Road, Eggertsville, New York, 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Road, Lewiston, N.Y., 14092.

BACK ISSUES: Available at \$.15 per copy from Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Avenue, Kenmore, N.Y., 14217. Telephone: 877-7257.

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THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

OCT 27 1969

VOLUME 35

JUNE 1969

NUMBER 6

THE MONTH

May temperatures averaged four tenths of a degree below normal, and precipitation was eight tenths of an inch above the mean. The day of the B.O.S. May Bird Count produced the most rain of any day in the month.

The Sandhill Crane at Rockhouse Point, Ontario, was seen at close range flying westward across the base of the point giving its characteristic flight call. This is the first entirely satisfactory report for our region since the 1880's.

The count of 80 Black-bellied Plover is the largest spring tally of this species ever made, the previous high being 55. All-time maximum numbers of Turnstones were observed. Besides the large flocks reported in a single plowed field near Rathfon Point, Ontario, Turnstones were unusually common in many other localities at the same time. A female Ruff at the Iroquois National Wildlife Refuge, photographed by Paul Benham, is the first spring record for the B.O.S. study area.

The Raven over Eggertsville and the White-eyed Vireos, as well as the good flight of Red-breasted Nuthatches, are deserving of special mention. The entire stay of the Harris' Sparrow at the feeding station of Thomas D. Welch in Silver Creek was thoroughly documented by Mr. Welch in accord with the verifying requirements of the B.O.S.

A Zonotrichia leucophrys gambelii, formerly called Gambel's Sparrow, showed up at the same feeding station where a specimen of this race was

collected 13 months previously. These are the only two records for the Niagara Frontier Region and for Ontario outside of the immediate vicinity of Toronto. This bird appeared on May 21, after all but a few of the typical White-crowned Sparrows had departed for the North. The April 6, 1968 individual first showed up 22 days before the first reported arrival of the typical race. These are two examples supporting the reminder: "A species out of season may be a similar form out of its range."

May 7 produced a spectacular wave of warblers and other land-birds, possibly the biggest spring pile-up of such migrants in many years. At Lakeside Cemetery in Hamburg, Dr. Andrie saw 16 species of warblers and 6 of vireos in about 20 minutes. On the old casino grounds at Erie Beach, Ontario, an observer estimated about 314 warblers of 13 species; 24 hours later it was possible to find only about 5 individuals of 3 species. Indications are that this pile-up was wide-spread in western New York and the Niagara Peninsula at least as far as Hamilton. Unfortunately it was on a Wednesday and on an earlier date than the customary May rush of warblers, so that apparently few birders were out to enjoy it. This day had the highest maximum, minimum, and average temperatures since April 27; the wind was south at 8.3 m.p.h., and there had been periods of very light rain the night before - a set of conditions that often produces a notable movement or pile-up. (Meteorological data as recorded at Greater Buffalo International Airport.) - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f) - Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S. 1965) has been received and placed in the permanent files of the B.O.S.

Common Loon	May	4	1 Morgans Point, Ont.	McKales
	"	20	1 Athol Springs	Kikta
	"	22	1 Allegheny Reservoir	Elderkin
	"	23	4 Grant Point, Ont.	Benham
	"	25	2 Rockhouse Pt., Ont.	Axtells
	"	25	1 Fort Erie, Ont.	Webster et al

Black-cr.Night Heron	May	4	1 Delaware Park, Bflo.	Freitag
"	"	7	1 Athol Springs	Bourne
"	"	7	1 Forest Lawn Cem., Bflo.	Freitag
"	"	22	1 Port Colborne, Ont.	Freitag
Whistling Swan	"	9	2 Alfred	Brooks
"	"	11	2 Wellsville	Burtens
"	"	23L	3 Grant Point, Ont.	Benham
Canada Goose	"	1	8000 Oak Orchard area	Freitag
"	"	6	2 Frewsburg	Elderkin
"	"	20	2 Fort Erie, Ont.	Kikta
Gadwall	"	3	1 Langford Road	Bourne
"	"	4	3 Erie Beach, Ont.	McKales et al
May	25	6	Rockhouse Pt., Ont.	Axtells
Pintail	"	1	10 Oak Orchard area	Freitag
"	"	23	1 Oak Orchard area	Brockners
Green-w. Teal	"	1	4 Oak Orchard area	Freitag
"	"	3	6 Cuba Marsh	Burtens
"	"	23	2 Oak Orchard area	Brockners
Redhead	"	4L	2 Port Colborne, Ont.	McKales
Ring-n. Duck	"	4	8 Port Colborne, Ont.	McKales
Bufflehead	"	15	2 Foster Lake, Alfred	Brooks
"	"	21L	1 Erie Beach, Ont.	Hess
Hooded Merganser	"	20	1 Chautauqua Lake	Rew, Swanson
Sharp-sh.Hawk	"	16	1 Buffalo	Hess
"	"	24	1 Belmont	Burtens
"	"	28	2 over Athol Springs	Bourne
Red-should.Hawk	"	21	6 Hamburg Twp.	Brockners
Broad-w. Hawk	"	11	1 Belmont	Burtens
"	"	15	2 Hamburg Twp.	Andrie
"	"	20	14 over Buffalo	Hess
"	"	20	1 Arkwright Twp.	Rew, Swanson
"	"	27	1 Clarksburg	Bourne
Osprey	"	1	1 Wellsville	Burtens
"	"	2	1 East Eden	Bourne
"	"	3	1 Cuba Marsh	Burtens
"	8,12,24	1,1,1	Belmont	Burtens
"	"	11	1 Iroquois NWR	Webster et al
"	"	11	1 Lyndonville	Smiths
"	"	20	1 Mayville	Rew, Swanson
"	"	26L	1 Scio	Burtens
*Sandhill Crane	May	23	1 Rockhouse Pt., Ont.	Benham
*Sora	"	1F	1 Kiantone	Elderkin
"	"	6	1 East Eden Ponds	Bourne
Semipalm.Plover	"	24	4 Long Beach, Ont.	Benhams
"	"	25	5 Long Beach, Ont.	McKales et al
Black-bell.Plover	"	24	80 Long Beach, Ont.	Benhams
"	"	25	6 Long Beach, Ont.	McKales et al
*Ruddy Turnstone	"	9F	5 Canadaway Creek	Rew et al
"	"	15	30 Morgans Pt., Ont.	Freitags

*Ruddy Turnstone	May	24	590	Rathfon Pt., Ont.(area)	Benhams
"	"	25	500	Rathfon Rd., Ont.	Axtells
*Whimbrel	"	21F	2	Morgans Pt., Ont.	Hess
"	"	24	150	Rockhouse Pt., Ont.	Benhams
"	"	25	1	Erie Beach, Ont.	Kikta
"	"	25	8	Rockhouse Pt., Ont.	McKales et al
Greater Yellowlegs	"	11, 29L	11, 1	West Almond	Burtens
Lesser Yellowlegs	"	22	1	Port Colborne, Ont.	Freitag
Knot	"	23	1	Rockhouse Pt., Ont.	Benham
Pectoral Sandpiper	"	25L	10	Java	Hess
Least Sandpiper	"	20	1	Belmont	Burtens
Dunlin	"	1F	3	Oak Orchard area	Freitag
"	"	4	7	Morgans Pt., Ont.	McKales
*Semipalm. Sandpiper	"	14F	18	Langford Pond	Bourne
"	"	24	55	Rockhouse Pt., Ont.	Benhams
*Ruff	"	6	1	Iroquois NWR	Benham
Sanderling	"	24	4	Rockhouse Pt., Ont.	Benhams
"	"	25	1	Rockhouse Pt., Ont.	McKales
Glaucous Gull	"	1L	1	Hamburg Town Park	Bourne et al
Great Black-b. Gull	"	9	10	S. shore Lake Erie	Rew et al
"	"	20	1	Dunkirk Harbor	Rew, Swanson
Caspian Tern	"	9	1	Dunkirk Harbor	Rew et al
"	"	9	3	Canadaway Creek	Rew et al
"	"	11	1	Rockhouse Pt., Ont.	Hess
"	"	22	2	Morgans Pt., Ont.	Freitag
*Black Tern	"	1F	5	Tonawanda GMA	Freitag
"	"	3	2	Langford	Bourne
"	"	3	1	Cuba	Burtens
*Yellow-b. Cuckoo	"	13F	1	Chestnut Ridge Park	Bourne
"	"	24	2	Hamburg Twp.	Hess, Hammond
*Black-b. Cuckoo	"	9F	1	Eden	Bourne
"	"	9F	2	Sturgeon Point	Rew et al
"	"	15	1	Rose Hill Rd., Ont.	Axtells
Long-e. Owl	"	14	1	Hamburg	Bourne
Short-e. Owl	"	4, 10	1, 2	Lyndonville	Smiths
"	"	11	1	Rockhouse Pt., Ont.	Hess
"	"	22	4	Ransomville	Thill
"	"	23	1	Rockhouse Pt., Ont.	Benham
"	"	25	2	Stromness, Ont.	McKales
*Whip-poor-will	"	3F	1	Rose Hill Rd., Ont.	Axtells
"	"	3F	1	Delaware Park, Bflo.	Hess
"	"	3F	1	Erie Beach, Ont.	Wendlings
"	"	9	1	Sturgeon Point	Mitchell et al
"	"	19	1	Hamburg	Bourne
Common Nighthawk	"	19	1	Jamestown	Elderkin
"	"	20	1	Springbrook	Danner
*Ruby-thr. Hummingbird	"	2F	1	Eggertsville	McKales
"	"	16	1	Lyndonville	Smiths

Red-bell. Woodpecker	May	4	1	Erie Beach, Ont.	McKales
Red-h. Woodpecker	"	3,24	1,1	Rose Hill Rd., Ont.	Axtells
"	"	3	2	Eggertsville	McKales
"	"	3	1	Erie Beach, Ont.	Wendlings
"	"	8,23	1,1	Belmont	Burtens
"	"	8,13,15	1,1,1	Alfred	Brooks
"	"	9	8	Hamburg to Canadaway Cr.	Rew et al
"	"	12,26	1,1	Wellsville	Burtens
"	"	14	2	Canadea	Burtens
Yellow-b. Sapsucker	"	17	1	Delaware Park, Bflo.	Mitchell et al
*Gr. Crest. Flycatcher	"	3F	1	Erie Beach, Ont.	Wendlings
"	"	4	1	Forest Lawn Cem., Bflo.	Hess et al
*Yellow-b. Flycatcher	"	13F,14	1,1	Delaware Park, Bflo.	Axtell
"	"	24	1	Rose Hill Rd., Ont.	Axtells
"	"	28	1	Athol Springs	Bourne
*Traill's Flycatcher	"	16F	1	Alfred	Brooks
"	"	20	1	Frewsburg	Elderkin
"	"	20	1	Kiantone	Rew, Swanson
*Least Flycatcher	"	1F	1	Frewsburg	Elderkin
"	"	3	1	Cuba	Burtens
"	"	3	1	Delaware Park, Bflo.	Mitchell et al
*E. Wood Pewee	"	6F	1	Springbrook	Danner
"	"	14	1	Alfred	Brooks
Olive-s. Flycatcher	"	20	1	Delaware Park, Bflo.	Hess
"	"	21-23	1	North Boston	Brockners
"	"	22	1	Frewsburg	Elderkin
"	"	29	1	Iroquois NWR	Kikta,
"	"				Rybczynski
"	"	31	1	Athol Springs	Bourne
"	"	31	1	Buffalo	Webster et al
Bank Swallow	"	7	450	Erie Beach, Ont.	Axtell
*Cliff Swallow	"	3F	1	Langford	Bourne
*Common Raven	"	2	1	Eggertsville	A. McKale
Tufted Titmouse	"	3	1	Erie Beach, Ont.	Wendlings
"	"	7	1	Erie Beach, Ont.	Axtell
"	"	9	3	Derby	Rew et al
"	"	25	1	Erie Beach, Ont.	McKales et al
Red-br. Nuthatch	"	1,2,4,18	2,2,2	Springbrook	Danner
"	"	3,4	1,1	Rose Hill Rd., Ont. (f)	Axtells
"	"	3,17	3,1	Delaware Park, Bflo.	Mitchell et al
"	"	4	2	Port Colborne, Ont.	McKales
"	"	4	2	Erie Beach, Ont.	McKales
"	"	7,10,15	2,2,1	Alfred	Brooks
"	"	9,20	1,1	Water Valley	Bourne
"	"	9	3	Dunkirk	Rew et al
"	"	10	1	Alfred	Burtens
"	"	12	1	Eggertsville (f)	McKales
"	"	20	1	Pt. Gratiot	Rew, Swanson

Winter Wren	May	3	2 Forest Lawn Cem., Bflo.	Mitchell et al
"	"	9	2 Canadaway Creek	Mitchell et al
"	"	20L	1 Gowanda	Rew, Swanson
"	"	20L	1 Pt. Gratiot	Rew, Swanson
Carolina Wren	"	9	1 Sturgeon Point	Rew et al
"	"	5, 7	1, 1 Athol Springs	Bourne
"	"	22	1 East Aurora	Benham
*Long-b. Marsh Wren	"	9F	1 Sturgeon Point	Mitchell et al
Mockingbird	"	4	1 Frewsburg	Elderkin
"	"	4	1 Kiantone	Sundell, Penoyer
"	"	14	1 Eden	Bourne
"	"	15	1 Old Fort Erie, Ont.	Axtell
"	"	20	1 Point Abino, Ont.	Kikta
"	"	20	1 Ellery	Rew, Swanson
*Catbird	"	1F	1 Belmont	Burtens
"	"	3	2 Erie Beach, Ont.	Wendlings
Wood Thrush	"	1	2 Belmont	Burtens
Hermit Thrush	"	7	1 Forest Lawn Cem., Bflo.	Freitag
*Swainson's Thrush	"	1F	1 Alfred	Brooks
"	"	1F	2 Belmont	Burtens
*Gray-ch. Thrush	"	17F	1 Delaware Park, Bflo.	Mitchell et al
"	"	18	1 Alfred	Brooks
*Veery	"	4F	1 Eggertsville	McKales
"	"	5	1 Springbrook	Danner
Eastern Bluebird	"	1-31	1-6 Alfred	Brooks
"	"	20, 23, 29	1, 1, 1 Belmont	Burtens
"	"	27	1 Orchard Park	Kikta
Golden Kinglet	"	21, 22L	1, 1 North Boston	Brockners
Ruby-cr. Kinglet	"	29L	1 Forest Lawn Cem., Bflo.	Hess
Water Pipit	"	10	3 Lyndonville	Smiths
"	"	11	2 Iroquois NWR	Webster et al
*White-eyed Vireo	"	7F	1 Lakeside Cem., Hamburg	Andrle
"	"	15	1 Lakeside Cem., Hamburg	Bourne, et al
"	"	20, 22	1, 1 Kiantone	Elderkin, et al
"	"	20	1 Kiantone	Rew, et al
"	"	23	1 Kiantone	Sundell
*Yellow-thr. Vireo	"	6F-31	2 Springbrook	Danner
"	"	7	1 Hamburg Twp.	Andrle
"	"	10	1 Athol Springs	Bourne
*Red-eyed Vireo	"	7F	4 Lakeside Cem., Hamburg	Andrle
"	"	11	1 Hamburg	Bourne
*Philadelphia Vireo	"	17F	1 Forest Lawn Cem., Bflo.	Hess, Hammond
"	"	20	1 Hamburg	Bourne
"	"	20	1 Delaware Park, Bflo.	Hess
"	"	20	1 Canadaway Creek	Rew, Swanson
"	"	25	1 Long Beach Woods, Ont.	McKales et al
Warbling Vireo	"	1	1 Frewsburg	Elderkin
*Prothonotary Warbler	May	1F	1 Mayville	Swanson, et al

Prothonotary Warbler	May	11	1 Iroquois NWR	Webster et al
*Golden-w. Warbler	"	7F	2 Lakeside Cem., Hamburg Twp.	Andrle
"	"	7F	1 Erie Beach, Ont.	Axtell
"	"	7F	1 Lakeside Cem., Hamburg	Bourne
"	"	7F	3 Springbrook	Danner
"	"	9	1 Sturgeon Point	Mitchell et al
Blue-w. Warbler	"	4F	1 Deer Lick, Cowanda	Andrles
"	"	4F	3 Springbrook	Danner
"	"	5	1 Alfred	Brooks
*Brewster's Warbler	"	15F-18	1 Lakeside Cem., Hamburg	Hess et al
*Tennessee Warbler	"	7F	1 Lakeside Cem., Hamburg	Andrle
"	"	7F	2 Erie Beach, Ont.	Axtell
"	"	9	1 Derby	Rew et al
*Orange-cr. Warbler	"	7F	2 Erie Beach, Ont.	Axtell
"	"	13	1 Kenmore	Webster
Nashville Warbler	"	7	40 Erie Beach, Ont.	Axtell
*Parula Warbler	"	7F	1 Lakeside Cem., Hamburg	Andrle
"	"	7F	2 Springbrook	Danner
"	"	12	1 Eden	Bourne
"	"	20	1 Dewittville	Rew, Swanson
"	"	21	1 Erie Beach, Ont.	Hess
*Magnolia Warbler	"	4F	1 Delaware Park, Bflo.	Hess
"	"	6	1 Water Valley	Bourne
Cape May Warbler	"	4, 7	1, 1 Lyndenville	Smiths
"	"	7	2 Lakeside Cem., Hamburg	Andrle
"	"	7	9 Erie Beach, Ont.	Axtell
"	"	7	1 Forest Lawn Cem., Bflo.	Freitag
Black-thr. Blue Warbler	"	2	1 Frewsburg	Elderkin
"	"	2, 3	1, 1 West Seneca	Crones
Myrtle Warbler	"	7	160 Erie Beach, Ont.	Axtell
"	"	7, 30	200, 1 Alfred	Brooks
Black-thr. Gr. Warbler	"	7	60 Erie Beach, Ont.	Axtell
Cerulean Warbler	"	20	3 Taylor Hollow	Rew, Swanson
"	"	24	1 Water Valley	Bourne
Blackburnian Warbler	"	7	20 Erie Beach, Ont.	Axtell
*Chestnut-s. Warbler	"	4F	1 Forest Lawn Cem., Bflo.	Hess
"	"	6	1 Frewsburg	Elderkin
*Bay-br. Warbler	"	17F	1 Morgan's Point, Ont.	Wendlings
"	"	20	3 Point Abino	Rew, Swanson
"	"	20	3 Canadaway Creek	Rew, Swanson
"	"	22	2 Springbrook	Danner
Blackpoll Warbler	"	19	3 Springbrook	Danner
"	"	19	1 Jamestown	Elderkin
"	"	20	1 Water Valley	Bourne
"	"	20	10 Chautauque Lake area	Rew, Swanson
"	"	23	64 N. Boston to Oak Orchard	Brockners
"	"	26	2 Belmont	Burtens

Pine Warbler	May	7	1	Erie Beach, Ont.	
*Prairie Warbler	"	6F	1	East Eden Pond	
	"	8	1	East Eden Pond	
Palm Warbler	"	2-15	1-6	Alfred	
	"	15	1	Fort Erie, Ont.	
*Ovenbird	"	4F	2	Clymer	
	"	5	1	Alfred	
	"	5	1	Springbrook	
*La. Waterthrush	"	13	1	Chestnut Ridge Park	
*Connecticut Warbler	May	24	1	West Seneca	
Mourning Warbler	"	20	3	Chautauqua Lake area	
	"	21	1	Clymer	
*Yellowthroat	"	3F	1	Alfred	
	"	4	1	Clymer	
*Yellow-br. Chat	"	12F	1	Erie Beach, Ont.	
	"	15	1	Frewsburg	
	"	20	1	Point Abino Woods, Ont.	
	"	21	1	Orchard Park	
	"	21, 22	1, 1	Hamburg Twp.	
	"	31	1	Chestnut Ridge Park	
*Hooded Warbler	"	20F	1	Gowanda	
	"	21	1	Chestnut Ridge Park	
	"	21	1	Clymer	
*Wilson's Warbler	"	13F	1	Frewsburg	
	"	14	1	Springbrook	
Canada Warbler	"	4	1	Springbrook	
Amer. Redstart	"	5	1	Springbrook	
Bobolink	"	1	4	Elma	
	"	2	1	Eden	
*Orchard Oriole	"	20F	2	Fort Erie, Ont.	
	"	24	1	Mohawk Pt., Ont.	
	"	25	1	Morgans Pt., Ont.	
	"	25	1	Mohawk Pt., Ont.	
Rusty Blackbird	"	4	1	Belmont	
*Scarlet Tanager	"	7F	1	Tifft St., Buffalo	
	"	11	1	Forest Lawn Cem., Bflo.	
Rose-br. Grosbeak	"	4	1	Clymer	
	"	4	3	Springbrook	
*Indigo Bunting	"	4F	1	Erie Beach, Ont.	
	"	18	1	Elma	
	"	18	1	Niobe	
Evening Grosbeak	"	1	3	Hamburg	
	"	1-8, 14	8, 4	Springbrook	
	"	1-9	6-2	Belmont	
	"	2, 4	3, 4	Eggertsville (f)	
	"	2, 5	3, 10	West Seneca (f)	
	"	3, 10	10, 10	East Aurora (f)	

Evening Grosbeak	May	7	35 over Lakeside Cem, Hamburg	Andrle
"	"	7,22,27	20,2,4 Lyndonville	Smiths
"	"	8	3 Alfred	Brooks
"	"	9	28 Point Gostant	Rew et al
"	"	14	2 Danby	Elderkin
"	"	27	3 West Falls	Brockners
"	"	25L	1 Norw. Point, Ont.	Axtells et al
Pine Siskin	"	3	5 Delaware Par., Nflo.	Mitchell et al
"	"	7	3 Lakeside Cem., Hamburg	Andrle
"	"	17	4 West Falls	Wendlings et al
*White-w. Crossbill	"	16L	1 Alfred	Rikta
Tree Sparrow	"	2L	4 Rose Hill Rd., Ont. (f)	Axtells
Harris' Sparrow	"	4-6	1 Silver Beach (f)	Welch
White-cr. Sparrow	"	24,25L	2,1 Rose Hill Rd., Ont. (f)	Axtells
(Z.l. leucophrys)	"	25L	2 Long Point Woods, Ont.	McKales et al
*White-cr. Sparrow	"	21	1 Rose Hill Rd., Ont. (f)	Axtells
(Z.l. gambelii)	"			
White-thr. Sparrow	"	3	175 Silver Beach, Ont.	Wendlings
"	"	27	1 Allegany Reservoir area	Elderkin
"	"	25L	1 Norw. Point, Ont.	McKales, Sundell,etal
*Lincoln's Sparrow	"	11F	1 Silver Beach	Bourne
"	"	11F	1 Lakeside Cem., Hamburg	Andrle
"	"	24	5 Norw. Point, Ont.	Benhams

Species, subspecies and hybrids previously recorded this year:	183
Additional species, subspecies and hybrids recorded this issue:	63
Total for 1969.	246

STATISTICIANS' NOTE:

Effective with the June 1969 records, observations of Red-bellied Woodpeckers in the Oak Orchard swamp area will not require verification write-ups.

ORGANIZATION ACTIVITIES

REPORT ON THE MAY BIRD CENSUS . . . May 18, 1969

WEATHER CONDITIONS . . were not of the best for purposes of observation, though there is some evidence they may have contributed to an influx of birds.

Most of the area was cloudy and overcast throughout all or most of the day, with intermittent rain. The temperature range at Buffalo Airport was a low of 45 degrees at 7 A.M., and a high of 67 near midnight. The dominant factor in the weather picture was a warm front which was stationary throughout much of the day along the southern tier. Relatively warm southerly winds from the warm front were forced upward over relatively cool easterly and northeasterly air to the north . . . resulting in a persistent rainfall. The amount of rain varied greatly according to locality. At the Weather Bureau at Buffalo Airport it was seven-tenths of an inch. The only areas to escape the rain were sections of the extreme southern tier, behind the warm front, notably in the lower part of Allegany County. Winds were variable, but in much of the area were predominantly easterly or northeasterly. They changed to southerly as the warm front began to move later in the afternoon, and passed through to Lake Ontario. Velocity of the wind ranged (at Buffalo Airport) from three miles per hour to 33 miles per hour (late in the evening).

TOTALS RECORDED FOR EACH SPECIES

* - New species for year
F - First migrant
L - Last migrant

Where species has been seen in three areas or fewer - these are designated in brackets. Underlined names indicate acceptable verification report has been received.

Common Loon	23	Canvasback L	3, (6), (7)
Pied-billed Grebe	17	Greater Scaup	7, (2), (8), (11)
D.-crest.Cormorant	1, (6)	Common Goldeneye	34, (6), (8), (11)
Gr. Blue Heron	127	Bufflehead	44, (6), (7), (8)
Green Heron	80	Oldsquaw	4, (2), (6), (7)
B.cr.Night Heron	2, (1), (2)	Surf Scoter L	3, (6), (8)
*Least Bittern F	2, (2), (13)	Hooded Merganser	3, (5), (14), (23)
Amer. Bittern	18	Common Merganser	48
Whistling Swan	9, (8), (19), (20)	Red-br. Merganser	55
Canada Goose	89	Turkey Vulture	12
Mallard	270	Sharp-sh. Hawk	2, (7), (27)
Black Duck	32	Cooper's Hawk	5
Gadwall	3, (6)	Red-tailed Hawk	67
Pintail	8, (3), (26), (28)	Red-should. Hawk	15
Green-w. Teal	13, (13)	Broad-wing. Hawk	6
Blue-w. Teal	104	Rough-leg. Hawk L	1, (27)
American Widgeon	9, (5), (8)	Marsh Hawk	18
Shoveler	5, (5), (10)	Osprey	1, (19)
Wood Duck	51	Sparrow Hawk	25
Redhead L	5, (2), (7)	Ruffed Grouse	37
Ring-necked Duck L	5, (2), (7)	Ring-n. Pheasant	215

Turkey	4, (25), (27)	Hairy Woodpecker	99
Virginia Rail	5, (2), (6), (7)	Downy Woodpecker	195
Sora	11	Eastern Kingbird	332
Common Gallinule	10	Gr. Crest Flycatcher	108
American Coot	33	Eastern Phoebe	329
*Semipalm. Plover F	35	Yellow-b. Flycatcher	4
Killdeer	601	Traill's Flycatcher	19
*Black-bell. Plover F	1, (8)	Least Flycatcher	94
Ruddy Turnstone	206	E. Wood Pewee	77
Amer. Woodcock	55	*Olive-s. Flycatcher F	2, (12), (21)
Common Snipe	17	Horned Lark	238
Upland Plover	15	Tree Swallow	646
Spotted Sandpiper	207	Bank Swallow	1224
Solitary Sandpiper	18	Rough-w. Swallow	270
Greater Yellowlegs	2, (14)	Barn Swallow	7, 442
Lesser Yellowlegs	13	Cliff Swallow	105
*Knot F	40, (6)	Purple Martin	814
Pectoral Sandpiper	13	Blue Jay	743
*Least Sandpiper F	24	Common Crow	1, 509
Dunlin	373	Black-c. Chickadee	551
*Short-b. Dowitcher F	24, (6), (7), (8)	Tufted Titmouse	7, (8), (25), (26)
Semipalm. Sandpiper	44	White-br. Nuthatch	141
*Sanderling F	4, (7), (8)	Red-br. Nuthatch	12
Gr. Black-b. Gull	2, (2), (3)	Brown Creeper	16
Herring Gull	721	House Wren	313
Ring-b. Gull	2, 157	Winter Wren	1, (1)
Bonaparte's Gull	200	Carolina Wren	1 (25)
Common Tern	417	Long-b. Marsh Wren	5
Caspian Tern	15	Mockingbird	14
Black Tern	51	Catbird	778
Mourning Dove	622	Brown Thrasher	131
Yellow-b. Cuckoo	15	Robin	5, 912
Black-b. Cuckoo	24	Wood Thrush	368
*Barn Owl	1, (27)	Hermit Thrush	18
Screech Owl	4	Swainson's Thrush	39
Great Horned Owl	5, (8), (19), (28)	Gray-ch. Thrush	14
Barred Owl	1, (14)	Veery	115
*Common Nighthawk F	14	Eastern Bluebird	148
Chimney Swift	473	Bl.gr. Gnatcatcher	8
Ruby-t. Hummingbird	45	Golden-cr. Kinglet	1, (13)
Belted Kingfisher	82	Ruby-cr. Kinglet	16
Yellow-sh. Flicker	562	Water Pipit L	11, (12), (14), (18)
Pileated Wdpkr.	15	Cedar Waxwing	70
Red-bellied Wdpkr.*	9, (13), (19)	Loggerhead Shrike	2, (6), (7)
Red-headed Wdpkr.	46	Starling	14, 987
Yellow-b. Sapsucker	21	Yellow-thr. Vireo	12

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Solitary Vireo	16	Pine Siskin L	11
Red-eyed Vireo	248	Amer. Goldfinch	3,824
Philadelphia Vireo	9	Rufous-s. Towhee	540
Warbling Vireo	91	Savannah Sparrow	482
Bl.-W. Warbler	22	Grasshpr. Sparrow	13
Colder-w. Warbler	6	Henslow's Sparrow	8
Blue-w. Warbler	52	Vesper Sparrow	125
Tennessee Warbler	34	Slate-col. Junco	103
Orange-cr. Warbler	2 (19) (26)	Chipping Sparrow	908
Nashville Warbler	50	Field Sparrow	429
Parula Warbler	3 (5) (7) (8)	Wh.-cr. Sparrow	254
Yellow Warbler	1,484	Wh.-thr. Sparrow	52
Magnolia Warbler	53	Lincoln's Sparrow	7 (2) (27)
Cape May Warbler	15	Swamp Sparrow	154
Bl.-th. Bl. Warbler	22	Song Sparrow	2,884
Myrtle Warbler	206		
B.-Thr. Gr. Warbler	82		
*Cerulean Warbler F	2 (2) (23)		
Blackburn. Warbler	43		
Chestnut-s. Warbler	158		
Bay-br. Warbler	40		
*Blackpoll Warbler F	52		
Palm Warbler L	4		
Ovenbird	125		
Nor. Waterthrush	11		
La. Waterthrush	3 (12) (22) (23)		
*Mourning Warbler F	16		
Yellowthroat	434		
Yellow-br. Chat	3 (6) (19) (22)		
Wilson's Warbler	30		
Canada Warbler	29		
Amer. Redstart	207		
House Sparrow	4,555		
Bobolink	915		
E. Meadowlark	1,008		
W. Meadowlark	1 (5)		
Red-w. Blackbird	14,586		
Baltimore Oriole	878		
Rusty Blackbird	84		
Common Grackle	8,149		
Brown-h. Cowbird	1,468		
Scarlet Tanager	110		
Cardinal	456		
Rose-br. Grosbeak	270		
Indigo Bunting	129		
Evening Grosbeak	83		
Purple Finch	284		

Total species 195
Total Individuals : 95,418
Total Observers . . . 214

AREA DIVISIONS AND LEADERS:

(Names of compilers are underlined)

1. Fonthill, Ont. - G. Yaki, C. Kitney, Joyce Warrell, Alf Warrell, Terry Foy.
2. Thorold, Ont. - Dan Salisbury, Fred Salisbury.
3. Wilson, N. Y. - William C. Vaughan.
4. Middleport, N.Y. - C. Rote.
5. Oak Orchard, N.Y. - Edward Seeber, R. Kuhn.
6. Port Maitland, Ont. - Edward Williams, James Braunberns, M. L. Emerson.
7. Lowbanks, Ont. - Harold Mitchell, Dr. Stuart Vaughan, Mrs. Snow.
8. Fort Erie, Ont. - R. M. Wagner, John Filor, Mr. & Mrs. George Letchworth.
9. Grand Island, N.Y. - V. J. Lunardini.
10. Akron, N.Y. - Mrs. Alice Ulrich, Agnes Abrams.
11. Buffalo, N.Y. - Dr. Arthur Freitag, Joseph Kikta, Robert Rybczynski, Ted Malcow, Gregory Inskip, James Cooper, David Sangster, Richard Zehr.
12. Lancaster, N.Y. - Marie and Margaret Wendling, Ima Bill, Dorothy Darmer, Nellie Karlak, Pearl Moore, Gladys Newton, Peg Schafer, Gertrude Webster, Robert Coggeshall, Cy Wolfling.
13. Batavia, N.Y. - Mrs. O. L. Pixley, Russell and Norma Annabal, Harold and Barbara Dodge, Max and Jane Mason, George Mahaney, Don Thuren, Dave Thompson, Richard and Marge Pixley.
14. Hamburg, N.Y. - T. H. Bourne, Dr. Robert Leonard, Helen Creighton, Ruth Avery, Cordelia Ramsdell, Anna Mae and John E. Bacon, Drs. Thomas and Lucile Liston, Mr. and Mrs. C. P. Mauser.
15. Java, N.Y. - Elma Bowen.
16. Angola, N.Y. - Allen H. Benton.
17. Cattaraugus, N.Y. - Mr. and Mrs. David Bigelow.
18. Delevan, N.Y. - Blake and Marilyn Reeves, Annette Simmons, Kathy Mahles, Elma Bowen.
19. Fillmore, N.Y. - Katherine Palmer, Mr. and Mrs. Clarence Hooper, Mrs. H. K. Smith, Ralph Kleinspehn, Mrs. David Richardson, Mr. and Mrs. Claud Sandford, Miss Margaret Hodnett, Larry Wilson, Ada Mills, Ruth Gilman, Mr. and Mrs. James O. Moore, Mr. and Mrs. Harland Hale, Mr. and Mrs. Clarence Towdy.
20. Dunkirk, N.Y. - F. M. Row, F. H. Rathbun.
21. Cherry Creek, N.Y. - Elizabeth Pillsbury, Ruth Ahrens, Clarence Beal, Geraldine Caswell, Calla Freeman, Nick Funicello, Anabelle Hiller.
22. Sherman, N.Y. - Elizabeth Pillsbury, Mr. and Mrs. Theodore Elderkin.
23. Frewsburg, N.Y. - Elizabeth Pillsbury, Ruth Ahrens, Carl Belknap, Mr. and Mrs. O. G. Burgeson, David Campbell, Geraldine Caswell, Mr. and Mrs. Allen Findley, Jack Galvin, Annabelle Hiller, Lewis Kibler, Robert Sundell.
24. Allegany State Park - No report.

25. Allegany, N.Y. - E. Neil Saylor, Mrs. Dorothy Baker, Mr. Donald White, Mr. and Mrs. James Glover, Mr. and Mrs. Jerome Prosser, Mr. and Mrs. C. James Herman, Mr. and Mrs. John Forness and Roger Forness.
26. Cuba, N. Y. - Mr. and Mrs. Lou Burton, Mr. and Mrs. Robert Keople, Mrs. Guy Ingalls, Mrs. Aren Smith, Mrs. Alice Driscoll, Mr. and Mrs. Wesley Serra, Mr. and Mrs. Neil Wilson, Mrs. Benson Smith, Mrs. Frank Resch, Mrs. Jean Goldthwait, Mrs. Celestia Abbott, Miss Mary Moser, Miss Mina Guilford, Mrs. Dorothy Burris, Mrs. Paul Hand, Mr. and Mrs. Harold Sanborn.
27. Bolivar, N.Y. - Mr. and Mrs. E. Gerald Smith, Mr. and Mrs. Robert Brown, Theodore Vossler, Lillian Simons, Mr. and Mrs. Robert Richmond, Robert Cronk, Mr. and Mrs. William Serra, Mr. and Mrs. Frank Apsey, Mrs. Arthur Reenzo, Mr. and Mrs. Raymond Cook, Norman Ives, Mr. and Mrs. Robert Keople, Mrs. Celestia Abbott, Mrs. Anna Ayres, Mr. and Mrs. Clifford Carrier, Mr. and Mrs. Joe Carrier, Mrs. Sherman Childs, Mrs. DeAlton Case, Mrs. Lee Gross and family, Don Hequembourg, Mrs. Frances Hunt, Mr. and Mrs. A. G. Stillman, Mrs. Robert Swarts.
28. Alfred, N.Y. - Mrs. Bror Larson, Mrs. Elizabeth Brooks, Mrs. Vivian Pitzrick, Mrs. Fred Bayliss, Stephen Brooks, Jim Coopenheaver, L. A. Deverell, Mrs. Ann Eisenhardt, Mr. and Mrs. Eddy Foster, Clarence Klingensmith, Mrs. Mildred Schogoleff, Mrs. Eva Ford, Miss Helen Thomas, Mr. and Mrs. Jay Gibson, Dr. and Mrs. John Bergerson, Dr. and Mrs. Robert Common, Miss Adeline Densmore, Mrs. Forrest Allen, Mr. and Mrs. Carl Burdick, Paul Davie, Miss Christine Ferrand, Mrs. James Gibson, Tom Maxon, Mrs. Robert Sick, Mrs. George Smith, Mrs. William Thompson, Mrs. Warren Wightman, Mrs. Neil Bernard, Mrs. Don Burdick, Dale Coats and family, Miss Minnie Clark, Mrs. Paul Fuller, Olive Marie and Oriole Graves, Mrs. Robert James, Mrs. Lloyd Pendleton, Mr. and Mrs. Theodore Vossler, Arnold Watkins, Mrs. Walker Rayburn, Mrs. Douglas Reynolds and family, Mr. Raymond Pitzrick.

Compiler: Robert M. Wagner, 160 Catherine St., Williamsville, 14221

NORTH SHORE OF LAKE ERIE MAY 25, 1969

At seven o'clock on the morning of May 25, 1969, seven BOS members, joined an hour later by ten hardy Jamestown Auduboners, set forth from the Peace Bridge, hoping to keep their third-weekend-in-May appointment with Whimbrels. The day began auspiciously with one Common Loon among the Buffleheads off Jaeger Rocks. In the Erie Beach woods, Red-eyed, Philadelphia and Warbling Vireos, together with one Magnolia, one Canada and innumerable Yellow Warblers provided activity noticeably lacking on the shore. With its 1969 level one foot higher than 1968, there came to mind the story from Genesis about the Flood when Noah sent forth the dove from the ark: "but the dove found no place to set her foot."

Indeed, there were few places where shorebirds could set their feet. On his return from his usual morning count of Whimbrel, Art Clark advised us to hurry on to Rockhouse Point where he had just seen his only flock for the day. Fortunately they lingered - eight of them - and everyone rejoiced at the sight of the large brown bodies, with striped crowns and sickle bills. Here, too, a mixed flock of Pectoral, Least, Semipalmated with one Sanderling ran about the few exposed rocks. Before leaving, Bob Sundell nodded each time he heard an Upland Plover's plaintive call from a hayfield.

With "Mission Accomplished", it was now the order of the day to study roadsides, fields and woods. At Mohawk Point an Orchard Oriole's brick-red and black gave depth to an apple tree's pink and green; a small flock of Waxwings lisped in and out tender-leaved oaks; Goldfinches bounded everywhere. Threatening rain began to fall at Morgan's Point, canceling a walk through its cedars, but not preventing the Sundell party from seeing a White-throated Sparrow, and others, one Caspian and one Black Tern among Common Terns, Herring Ring-billed and Bonaparte's Gulls.

After lunch the rain diminished, and the plowed fields adjoining Long Beach Woods and Rathfon Road were wondrous to behold. Never does anyone recall so many Ruddy Turnstones in one place - 300 - together with Semi-palmated Plover, Black-bellied Plover, Dunlin and Killdeer. Flycatchers were busy - Kingbird, Crested, Phoebe, Least and Pewee, as were swallows - all but Rough-winged and Cliff. Eight or ten White-crowned Sparrows, one Tufted Titmouse, and a pair of Short-eared Owls helped raise the total to 82 species.

Leader: Gertrude Webster
198 Marjorie Dr., Tonawanda, 14223

NOTES

B.O.S. FORTIETH ANNIVERSARY DINNER

PLACE: Buffalo Museum of Science, Saturday, Nov. 15, 1969.

TIME: 6:00 P.M. (Reception at 5:30 P.M.)

COST: \$7.50 per person

GUEST SPEAKER: Dr. John W. Aldrich, charter member of B.O.S. and current President of the American Ornithologists Union who will deliver a program illustrated with motion pictures and slides entitled "Working for Survival of Endangered Species of Birds".

RESERVATIONS: Call Kathryn Praemassing at 856-1618 or write her at 87 Linden Ave., Buffalo, N.Y. 14214.

Note: The Dinner Committee requests that all members make an effort to come forth with memorabilia for exhibition at the meeting including examples of bird art or bird photography and cartoons or photographs of a humorous nature pertaining to the hobby of bird study. If you have any material you feel may be of interest, please contact Dr. Robert Andrle at the Buffalo Museum of Science.

PROGRAM - MEETINGS

- October 8 - Annual meeting.
Winter Finches by Thomas Bourne.
- October 22 - Report of October Bird Count by Frances Rew.
Birding in B.O.S. Territory 5 by Alice Ulrich.
- November 12 - No meeting.
- November 15 - B.O.S. 40th Anniversary Banquet - Buffalo Museum of Science.
Reception at 5:30 P.M. will be followed by dinner at 6:00 P.M.
The guest speaker will be John W. Aldrich, a charter member of our Society.
- November 26 - No meeting.

PROGRAM - FIELD TRIPS

- October 12 - October Bird Count - Leader Frances Rew, Call (822-1342) for assignment of territory.
- October 25 - Kortright Waterfowl Park - Guelph Ont. Meet at toll gate to Welland Canal Bridge on Queen Eliz. Hwy. 8:30 A.M. Leaders Walter and Harriette Klabunde (754-4424). Admission fee to park \$1.00. Bring Camera.
- November 23 - Niagara River Gull Trip. Meet at 8:00 A.M. at Vermont St. entrance to Peace Bridge. Leader Robert Andrle (649-5893).
- November 27-30 Cape Ann Massachusetts - Special trip for Alcids and other Ocean Birds. Contact leader Frances Rew (822-0342) for details.
- December 14 Ontario Plains. Meet at Brock's Monument Park parking lot Queenston Ont. at 8:30 A.M. Leader Gustave Yaki (416-356-1089) or call Klabunde 754-4424).
- December 21 Annual Christmas Count, Leader Harold Axtell, Call (896-5200) or attend December 10th meeting for assignment of territory.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Road, Eggertsville, New York, 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Road, Lewiston, N.Y. 14092.

BACK ISSUES: Available at \$.15 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$1.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Avenue, Kenmore, N.Y., 14217. Telephone: 877-7257.

THE PROTHONOTARY

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JAN 5 1970 PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 35

JULY 1969

NUMBER 7

THE MONTH

Temperature in June was 0.4 degrees above the mean, and rainfall was 0.97 inches above normal. (Data as recorded at Greater Buffalo International Airport.) A Saw-whet Owl found dead on the road west of Fort Erie, Ontario, about half a mile from the location where two of these owls spent last winter, is the first nesting season record for the Niagara Peninsula of Ontario. It was too badly crushed for sex determination. An Acadian Flycatcher was again found at Abino Hills, Ontario. Short-billed Marsh Wrens, always uncommon as well as unpredictable, seem to have become considerably less common. Up to the end of June, only one had been reported this year - a bird in the southeastern part of Wainfleet Bog.

Harold H. Axtell, Buffalo, Museum of Science, Buffalo, N.Y.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f) - Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S. 1965)

Vol. 35, No. 7 - "Noteworthy Records" cont.

has been received and placed in the permanent files of the B.O.S.

Common Loon	June	14,16	1 Hamburg	Andrle et al
			(on a small pond; died on 16th)	
*D.-crest.Cormorant	"	2L	1 Lake View	Bourne
Black-cr.Night Heron	"	11	1 Buckhorn Island	
			St. Pk.	McKales et al
	"	19	1 Niagara Falls,	
			Ont.	Freitag
*Least Bittern	"	9	1 Buffalo	Kikta
	"	18	1 Eden	Bourne
Green-w.Teal	"	29	3 Iroquois NWR	Mitchell et al
Common Goldeneye	"	26	1 Rockhouse Pt.,	
			Ont.	Freitag
Common Merganser	"	26	3 Rockhouse Pt.,	
			Ont.	Freitag
Red-br.Merganser	"	29	1 Oak Orchard GMA	Mitchell et al
Turkey Vulture	"	29	41 Iroquois NWR	Mitchell et al
Broad-w.Hawk	"	14,28	2,1 Rose Hill Rd.,	
			Ont.	Axtells
	"	18	1 Alma	Wagner
	"	21	1 Chestnut Ridge	
			Park	McKales
	"	26	1 Tonawanda	Inskip
	"	29	1 Belmont	Burtens
Semipalmated Plover	"	20	1 Bay View	Bourne
Ruddy Turnstone	"	12L	3 Rockhouse Pt.,	
			Ont.	Freitag
Whimbrel	"	1L	2 Rockhouse Pt.,	
			Ont.	Wagner, Filor
Dunlin	"	5L	6 Rockhouse Pt.,	
			Ont.	Freitag
Semipalmated Sandpiper	"	12L	11 Rockhouse Pt.,	
			Ont.	Freitag
Caspian Tern	"	5	1 Morgans Pt., Ont.	Freitag
	"	24	1 Hamburg Town Pk.	Bourne
Black Tern	"	20F	22 Erie Beach, Ont.	Axtells
Barn Owl	"	14	3 Hamburg	Andrle et al
			(3 young in a nest)	
Long-e.Owl	"	7,10	5,4 Evans Twp.	Andrle,
				Hauser

(June 7 - 2 adults & 3 young; June 10 - 2 adults & 2 young)

Vol. 35, No. 7 - "Noteworthy Records" cont.

Short-e. Owl	"	2	1 Rockhouse Pt., Ont.	Kikta
	"	14	5 Lockport (2 adults and 3 young)	Andrle et al
Saw-whet Owl	June	24	1 Rose Hill Rd., Ont.	xtells
(dead on road; apparently killed night of June 22)				
Red-b. Woodpecker	"	29	1 Oak Orchard GMA	Mitchell et al
Red-h. Woodpecker	"	12	1 Belmont	Burtons
Yellow-b. Sapsucker	"	17	1 Alfred	Klingensmith
	"	25	1 Orchard Park	Mitchell
Yellow-b. Flycatcher	June	11L	1 Chestnut Ridge Pk.	Bourne
Acadian Flycatcher	"	30	1 Abino Hills, Ont.	Andrle, Byron
Olive-s. Flycatcher	"	2L	1 Lake View	Bourne
Red-br. Nuthatch	"	13, 27	1, 2 Alfred	Klingensmith
	"	26	1 Alfred	Brooks
	"	29	1 Angelica	Burtons
	"	29	1 Iroquois NWR	Mitchell et al
Brown Creeper	"	18	6 Willing Twp., Alleg. Co.	Wagner
(2 adults and 4 young in a nest)				
Golden-w. Warbler	"	9	1 Alfred	Klingensmith
	"	29	1 Iroquois NWR	Mitchell et al
Brewster's Warbler	"	12	1 Deer Lick, Gowanda	Wendling
	"	14, 16	1, 1 Lakeside Cem., Hamburg	Andrle
	"	29	1 Deer Lick, Gowanda	McKales
Nashville Warbler	"	6	1 Hamburg	Bourne
	June	29	2 Ellicottville (McCarty Hill)	Andrle
Yellow-br. Chat	"	14	1 Lakeside Cem., Hamburg	Andrle
	"	14	1 Langford	Bourne
	"	20	1 Little Genesee	Jagner

Species, subspecies and hybrids previously recorded this year . . 246

Additional species, subspecies and hybrids recorded this
issue: 3

Total for 1969: 249

THE 1969 BREEDING BIRD SURVEY (FISH AND WILDLIFE SERVICE)

Since 1966 B.O.S. members have been cooperating with the Bureau of Fisheries and Wildlife in carrying out breeding bird surveys following rules and plans described in Prothonotary Vol. 33, No. 10 pages 123-7 (1967) and Vols. 34, No. 10 page 112 (1968).

This year for reasons unknown Route #1 which is handled through Canadian Dept. Lands and Forests was not sent to us. Also data on Route #57 was not available and is not included in this summary.

The following people cooperated in covering the routes:

<u>Observer</u>	<u>Assistant</u>	<u>Route</u>	
		<u>No.</u>	<u>Name</u>
Lou L. Burton	Doris Burton	45	Phillips Creek
Clarence Klingensmith	Elizabeth Brooks	46	Swain
Alice Ulrich	Marie Wendling	52	Mt. Morris
Ed. Seeber	Nancy Benzing	53	Hamburg
Marie Wendling	Margaret Wendling	54	West Seneca
Robert Andrle	Patricia Andrle	55	Gainsville
David Bigelow	Dee Bigelow	56	Cattaraugus
Paul Benham	Richard Brownstein	57	East Java
Harriette Klabunde	Walter Klabunde	58	Castile
Stephan Eaton	-	59	Randolph
Harriette Klabunde	Walter Klabunde	60	Centerville
Frances Rew	F. Rathbun, L. Buck	61	Sheridan
Robert Sundell	-	62	Cherry Hill
Ed. Seeber	Nancy Benzing	63	Nashville
Alice McKale	Willard McKale	64	St. Johnsbury
Harriette Klabunde	Walter Klabunde	65	E. Youngstown
George Seams	Don Thurau - N. Annabel	66	Byron
Stephan Eaton	-	111	S. Vandalia

Table I summarizes the totals reported for each species and frequency of detection by per cent of routes. The total of 115 species recorded is just one less than last year. Five species were added while nineteen species previously recorded and missing this year are shown in Table II. Two of the new species are noteworthy, namely, the Yellow-b. Flycatcher and Western Meadowlark as these are the first recording of unusual species which require verifying write-ups for normal acceptance. The latter was identified by song only but was noted on the same location in a practice run. The former was identified by short time binocular viewing alone but at close range and under good lighting conditions. It should also be noted that the White-throated Sparrow recorded on Route #46 was at the same stop it was noted on last years run.

Of the missing species only one is considered of possible significance, namely, the Nashville Warbler. Not only was it recorded the two previous years but also was noted on three routes each year. Conversely the large number of Ring-bill Gulls reported on three routes after being missed last year shows that this species is a notable exception to the general stability in numbers recorded each year. Except for those species where only a few are recorded, less

than 5 percent of the species show any significant change in totals recorded.

It is of interest that while the numbers of species recorded on the individual routes varied from 46 to 70 with 57 being the median number, this is just half of the total number species on all routes.

TABLE I

Species	Total	%Routes	Species	Total	%Routes		
Pied-b. Grebe	1		6	Gr.Crest.Flycatcher	35	76	
Gr. Blue Heron	10	+	29	Eastern Phoebe	52	82	
Green Heron	6	-	24	Yellow-b.Flycatcher*	1	6	
Amer.Bittern	2		12	Traill's Flycatcher	84	88	
Mallard	25		35	Least Flycatcher	61	88	
Black Duck	3	-	12	E. Wood Pewee	54	+	82
Blue-w. Teal	5	-	18	Horned Lark	111		71
Wood Duck	8	+	29	Tree Swallow	16	-	35
Turkey Vulture	1		6	Bank Swallow	138		53
Red-tailed Hawk	16		53	Rough-w. Swallow	15	-	41
Red-should. Hawk	3		12	Barn Swallow	359		100
Marsh Hawk	3		12	Cliff Swallow	12		18
Sparrow Hawk	10		41	Purple Martin	17		29
Ruffed Grouse	7	+	12	Blue Jay	89		100
Bobwhite	1		6	Common Crow	809		100
Ring-n.Pheasant	268		71	Black-c. Chickadee	65		71
Turkey	2	-	6	Tufted Titmouse *	2		12
Common Gallinule	1		6	White-br.Nuthatch	13		47
American Coot	1		6	Red-br.Nuthatch	1		6
Killdeer	130		100	Brown Creeper	2		12
Amer. Woodcock	2		12	House Wren	112		88
Common Snipe	9	+	24	Long-b. Marsh Wren	1		6
Upland Plover	18		41	Catbird	190		100
Spotted Sandpiper	15		41	Brown Thrasher	50		82
Ring-b.Gull	117++		18	Robin	1552		100
Black Tern	6+		6	Wood Thrush	137		94
Rock Dove	179		71	Hermit Thrush	7		18
Mourning Dove	233		94	Veery	47		71
Black-b. Cuckoo	23		65	Eastern Bluebird	4-		12
Screech Owl	1		6	Cedar Waxwing	140	+	88
Barred Owl *	1		6	Starling	2570		100
Chimney Swift	39	-	71	Yellow-thr. Vireo	4		18
Ruby-t. Hummingbird	3		18	Red-eyed Vireo	167		100
Belted Kingfisher	27	+	65	Warbling Vireo	52		65
Yellow-sh. Flicker	114	-	100	Golden-w. Warbler	3		12
Pileated Wdprk.	2		6	Blue-w. Warbler	9		18
Red-headed Wdprk.	3		12	Yellow Warbler	280		100
Hairy Woodpecker	6	+	24	Magnolia Warbler	4		18

TABLE I, cont.

<u>Species</u>	<u>Total</u>	<u>%Routes</u>	<u>Species</u>	<u>Total</u>	<u>%Routes</u>
Downy Woodpecker	8	-	35 Bl.-thr.Bl. Warbler	1	6
Eastern Kingbird	60		Bl.-thr.Gr. Warbler	17	24
Cerulean Warbler	1		Scarlet Tanager	34	+ 76
Blackburn Warbler	11		Cardinal	77	94
Chestnut-s. Warbler	27		Rose-br.Grosbeak	36	82
Ovenbird	22		Indigo Bunting	58	82
Mourning Warbler	8		Purple Finch	21	59
Yellowthroat	223		Amer. Goldfinch	577	100
Yellow-br. Chat*	1		Rufous-s.Towhee	116	76
Hooded Warbler	2		Savannah Sparrow	500	100
Canada Warbler	9		Grasshop's Sparrow	30	65
Amer. Redstart	12		Henslow's Sparrow	16	47
House Sparrow	1175		Vesper Sparrow	76	82
Bobolink	332		Slate-col. Junco	12	29
E. Meadowlark	570		Chipping Sparrow	254	100
W. Meadowlark*	1		Field Sparrow	245	100
Red-w. Blackbird	3250		Wh.-thr.Sparrow	1	6
Baltimore Oriole	133		Swamp Sparrow	17	35
Common Grackle	1866		Song Sparrow	1262	100
Brown-h. Cowbird	185				

(-) after total indicates more than 50% less than last year after accounting for effect of two routes not included this time.

(+) after total indicates an increase of 50% over last year.

* New species.

TABLE II

SPECIES MISSING 1969 RECORDED IN 1967 AND/OR 1968 B.O.S. ROUTES

<u>Species</u>	<u>Routes</u>	<u>Species</u>	<u>Routes</u>
Least Bittern *	1	Acadian Flycatcher *	1
Shoveler *	1	Olive-s. Flycatcher *	1
Sharp-s. Hawk *	1	Short-b. Marsh Wren *	1
Sora *	1	Solitary Vireo **	1
Herring Gull *	1	Black & W. Warbler *	1
Common Tern *	1	Nashville Warbler **	3
Yellow-b. Cuckoo **	1	Northern Waterthrush **	3
Great Horned Owl **	1	Louisiana Waterthrush *	1
Common Nighthawk *	1	Orchard Oriole *	1
Red-bellied Woodpecker **	1		

* Recorded one year.

** Recorded both years.

Compiler: Walter Klabunde, 4923 Creek Road, Lewiston, N.Y. 14092

A NESTING SURVEY OF THE RED-TAILED HAWK IN SOUTHERN NIAGARA AND
NORTHERN ERIE COUNTIES.

The following observations of nesting pairs of Red-tailed Hawks (Buteo jamaicensis) were made between March and July, 1969 and represent a unique study of this species in a section of the B.O.S. Study Area where it may soon be extirpated by urban developmental planning.

Editor .

Code

NE - Nest with eggs
NY - Nest with young
YO - Young out of nest (fledged)

NEST #1 - At the corner of Sweethome and Tonawanda Creek Roads, Town of Amherst. The nest was situated 70 feet up in a black ash at the north edge of a small woodlot.

March 9 - Female incubating - (NE - number unknown)
March 16 - Bird on nest; nest has been enlarged since first observation.
April 26 - Two young, apparently hatched sometime before, in nest (N2Y)
May 11 - Adults attending rapidly growing young.
June 1 - One young fledged and out of nest; the second perched at side while adults vociferously protest writer's presence.
June 8 - Both birds out of nest and being fed by adults in another section of woodlot.

NEST #2 - Located 50 feet up in Beech tree atop Onondaga Escarpment just south of Greiner Road in the Town of Clarence.

April 6 - (NE- number unknown)
June 7 - Nest empty; one fledged juvenile bird observed crying in wooded area where nest tree located.

NEST #3 - Located in a small woodlot east of Bear Ridge Road, Town of Pendleton. Nest situated 40 feet up in pin oak tree.

March 23 - Female flushed off nest - circled about overhead, joined by male. (NE - number unknown)
April 19 - Female incubating.
May 3 - (NY)
June 1 - (N3Y)
June 24 - Three young out of nest, probably for one week prior to date of observation. - Nest successful.

NEST #4 - Located in wooded area south of Killian Road in the Town of Pendleton. The nest was situated in a red oak, 45 feet from the ground.

March 23 - Adult flushed off nest, perched thrity yards away (NE)
April 11-27 - Adults incubating.
May 3 - (NY)
June 1 - At least two young in nest.
June 24 - Three young out of nest crying in woods.

NEST #5 - Located in Center of small, wet woods on Rensch Road, Town of Amherst.

March 29 - Female flushed off nest. (NE - number unknown)
April 13 - One adult on nest, another perched nearby (male often feeds female on nest although on warm days sheoften hunts for herself)
May 3 - Parents feeding young, number unknown (NY)
May 24 - Two young visible - dark back and wings with downy white heads and underparts.
June 1 - (N3Y) - uniformly dark above, light nape and head, chest lightly rufous, belly darkly streaked.
June 15 - Three young out of nest, crying for food.

NEST #6 - Located 60 feet up in sugar maple, Shawnee Road, Town of Wheatfield.

April 3 - Parents incubating (NE - number unknown)
May 3 - NY
June 1 - Adult perched on nest - Two large young crouched low.
June 24 - Two young out of nest - quite mature and probably off nest for a week.

NEST #7 - Located in wet woodland south of Schoelles Road, west of Millersport Highway in the Town of Amherst. Nest situated 50 feet up in red maple.

April 12 - The female is an exceptionally large bird with a rather small nest who remained on it until the observer was directly underneath. (NE - number unknown)
June 1 - Nest and 2 young (N2Y)
June 24 - Two young out of nest; nest successful.

NEST #8 - Located in wood lot south of North French Road in the Town of Amherst. The nest was situated 50 feet up in an Elm tree.

April 12, 19, 20 - (NE - number unknown)

NEST # 8 cont.

May 3 - (NE)

June 1 - Adult on nest, young not visible

June 8 - One very white young bird visible in nest (N 1 Y)

June 20 - Two young birds apparently just out of nest as still perched beside it.

COMMENTS: With the exception of Nests #2 and #7, the other nesting locations described seemed to be occupied by neighboring pairs. The mean distance between the nests was 1.7 miles and if we assume the nest to be located at the center of the Birds' territory (not always true), this mean radius was .85 miles and the average territorial area, 2.3 square miles. The pair of hawks occupying Nest #5 were situated nearer a heavily populated area than the other birds and seemed to utilize a much larger range of approximately four square miles. The figures for territorial area may be conservative as there appears to be a good deal of overlapping.

There was almost no animosity observed between different pairs of birds. Often, especially in February and March, three or four birds were observed soaring together over "common ground". Crows and Kestrels (Falco sparverius) were also seen playing with red-tails and interspecific animosity seems to be a phenomenon of seasons of nesting and/or food scarcity.

PREY LIST

Meadow Vole (Microtus)

White-footed Mouse (Peromyscus)

Norway Rat

Cottontail Rabbit

Red-wing Blackbird*

Garter Snake

* Young bird, apparently injured on highway.

Gregory Inskip, 124 Grayton Road, Tonawanda, N.Y. 14151

NOTES

A NESTING OBSERVATION OF THE BROWN CREEPER IN ALLEGANY COUNTY

On June 18, 1969 the writer discovered a nest of the Brown Creeper (Certhia familiaris) in the Town of Willing in Allegany County. The nest was discovered behind a slab of bark on the trunk of a

standing dead elm approximately 4½ feet from the ground and contained four fully fledged young birds. The tree was located at the edge of a pond adjacent to a grove of trees, predominantly hemlock. The nest itself had only one point of access formed by a natural warping of the bark and was crudely built primarily of hemlock fibers. The four young, fully feathered, had no nesting insulation against the wall of the tree. The parent birds were observed to make two trips to the nest, one bearing a white grub or larva and the other a small moth.

Robert Wagner, 160 Catherine St., Williamsville, N.Y. 14221

INCREASE IN PRICE OF PROTHONOTARY

Due to the increased cost of materials and the expense of having the PROTHONOTARY printed, collated and stapled by others, replacing the volunteer efforts of the membership, the B.O.S. Council has reluctantly agreed to authorize an increase of \$1.00 per year in the subscription price of this Journal. This decision was agreed upon in view of the greatly increased cost of publication for the reasons enumerated above to insure the continuing publication of the paper on a monthly basis.

PROGRAM - MEETINGS

- December 10 - Review of Ornithological Literature by Harold Axtell. Plans for the Annual Christmas Count by Harold Axtell.
- December 24 - No meeting.

PROGRAM - FIELD TRIPS

- December 14 - Ontario Plains. Meet at Brock's Monument Park parking lot Queenston Ont. at 8:30 A.M. Leader Gustave Yaki (416-356-1089) (or call Klabunde (754-4424)).
- December 21 - Annual Christmas Count. Leader Harold Axtell. Call (896-5200) or attend December 10th meeting for assignment of territory.

Vol. 35, No. 7

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKall, 89 Larch Road, Eggertsville, New York, 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Road, Lowiston, N.Y. 14092.

BACK ISSUES: Available at \$.15 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Ave., Kenmore, N.Y., 14217. Telephone 877-7257.

THE PROTHONOTARY

ALBERT R. MANN
LIBRARY
ITHACA, N. Y. 14850
PUBLISHED MONTHLY

THE JAN 5 1970

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 35

AUGUST 1969

NUMBER 8

THE MONTH

July temperature averaged 0.7 degrees above the mean, and rainfall was 1.26 inches above normal. (Data as recorded at Greater Buffalo International Airport.) A new record Lake Erie average level for July was reached this month, higher by one quarter inch than the previous record, set in July 1952. Possibly as a consequence of this, far less decaying algae accumulated along the shore than in other summers in the past decade. As a predictable result of these two conditions, Lake Erie attracted notably fewer shorebirds than in other recent years.

Apart from shorebirds, July produced very little post-breeding - season wandering or early migration as compared with most years. During a period of about a week, there were several reports of crossbills - both species; three of the reports were accompanied by acceptable verifying write-ups.

Field studies by Dr. Andrle greatly extended our knowledge of the summer distribution of the Golden-crowned Kinglet in Western New York. Details of his findings are to be published later. A long-expected but long-delayed find was the discovery for the first time of the Clay-colored Sparrow in the Niagara Frontier Region in summer. The habitat, mostly on the north side of Myrtle Rd. east of Niagara Falls Boulevard, simulated that which is usually occupied by this species in its normal breeding range - fields with abundantly distributed large but low dense clumps of shrubbery.

Possibly the most incredible local avifaunal event to come to our attention in a long time was the successful fledging of two young by a pair of White-throated Sparrows in the border shrubbery by the main library edifice in the heart of Buffalo's business section. This remarkable anomaly will be written up for publication by Robert F. Andrle and Frances M. Rew.

Harold H. Axtell, Buffalo Museum of Science, Buffalo, N.Y.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f) Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Data Guide to Birds of Western New York and Adjacent Ontario" (B.O.S. 1965) has been received and placed in the permanent files of the B.C.S.

Common Egret	July	15	1 North Java	Webster,
			(Beaver Meadow	Karlak
			Refuge)	
	"	22	1 North Java	Danner
			(Beaver Meadow	
			Refuge)	
Canada Goose	"	17	10 Turners Corners	Andrle, Hauser
Pintail	"	17	2 East Eden	Andrle, Hauser
	"	20	3 Morgans Point,	
			Ont.	Andrle et al
Lesser Scaup	"	10	1 Morgans Point	
			Ont.	Andrle et al
Turkey Vulture	"	9	6 over Rose Hill	
			Rd., Ont.	Axtells
Sharp-sh. Hawk	"	1	1 Humphrey	
			Center	Andrle, Thill
	"	1	1 Farmersville	Andrle, Thill
	"	17	1 Sardinia	Andrle, Hauser
	"	26	1 Belmont	Burtens
	"	27	1 Angelica	Burtens

Vol. 35, No. 8 "Noteworthy Records" cont.

Broad-w. Hawk	"	1,6,13 2,2,1	Rose Hill Rd.	
			Ont.	Axtells et al
	"	6	1 Lakeside Cem.,	
			Hamburg	Andrle
	"	20	1 Allenberg Bog	Mitchell et al
	"	30	1 Alma Hill	Burtens
Whimbrel	"	15F	1 Woodlawn	Bourne
	"	30	2 over Rose	
			Hill Rd., Ont.	Axtell
Greater Yellowlegs	"	13F	1 Cuba Marsh	Burtens
	"	23,31	2,2 Springbrook	Danner
Lesser Yellowlegs	"	7F	9 Morgans Point,	
			Ont.	Freitag
*Baird's Sandpiper	"	31F	1 Morgans Point,	
			Ont.	Webster et al
Least Sandpiper	"	5F	1 Hamburg Town	
			Park	Bourne
	"	7	8 Morgans Point	
			Ont.	Freitag
*Short-b. Dowitcher	"	19F	1 Hamburg Town	
			Park	Bourne
Semipalmated Sandpiper	"	15F	1 Woodlawn	Bourne
Whip-poor-will	"	31	1 Hamburg	Bourne
Red-h. Woodpecker	"	2-15	1 Rose Hill Rd.	
			Ont.	Axtells
Yellow-b. Sapsucker	"	8	1 Tonawanda	
			Indian Res.	Kikta
Tufted Titmouse	"	5	1 Springbrook	Danner
Red-br. Nuthatch	"	1	1 Little Valley	Andrle, Thill
	"	1	2 Farmersville	Andrle, Thill
	"	4	1 Centralia	Andrles
	"	4	1 Gerry	Andrles
	"	8	4 Hiltonville	Andrles
	"	12	1 Elkdale	Andrles
	"	28	1 Phillips Creek	Andrle
Brown Creeper	"	4	2 Centralia	Andrles
	"	4	3 Gerry	Andrles
	"	6	1 East	
			Protection	Andrles
	"	7,26,27 2,1,1	Springbrook	Danner
	"	8	2 Centerville	Andrles
	"	17	1 Iroquois NWR	Freitag
	"	20	1 Allenberg Bog	Axtells et al
Winter Wren	"	20	1 Allenberg Bog	Axtells et al
Carolina Wren	"	29	1 Jamestown	Sundell
Short-b. Marsh Wren	"	20	1 Wainfleet Bog,	
			Ont.	Andrle et al

Vol. 35, No. 8 "Noteworthy Records" cont.

Mockingbird	July	18	1 Belmont	Burtons
Golden-cr. Kinglet	July	1	2 Little Valley	Andrle et al
	July	1	5 Humphrey	
(2 adults and 3 young)			Center	Andrle et al
	July	1	2 Franklinville	Andrle et al
	July	1	3 Farmersville	Andrle et al
	July	2	3 Alfred	Brooks
			(2 adults and 1 young)	
	July	4	5 Centralia	Andrle et al
			(2 adults and 3 young)	
	July	4	2,1,3 near Panama	Andrle et al
			(3 localities)	
	July	4	5,3 near Gerry	Andrle et al
			(2 localities)	
	July	4	1 Charlotte	
			Center	Andrle et al
	July	8	1,3 near	
(2 localities)			Centerville	Andrle et al
	July	8	3,1 near	
(2 localities)			Hiltonville	Andrle et al
	July	8	2 Karrdale	Andrle et al
	July	8	1 Birdsall	Andrle et al
	July	17	2 Sardinia	Andrle et al
	July	26	2 Iroquois NWR	Andrle et al
	July	28	1 Phillips	Andrle
			Creek	
Brewster's Warbler	"	1	1 Lakeside Cem.,	
			Hamburg	Bourne
Nashville Warbler	"	27	1 Angelica	Burtons
Yellow-br. Chat	"	4	1 Chestnut	
			Ridge Park	Kikta
	"	2,6	1 Lakeside Cem.	
			Hamburg	Andrle
	"	27	1 Angelica	Burtons
Red Crossbill	July	11	6 Rose Hill	
			Rd., Ont.	Axtell
White-w. Crossbill	July	6	1 Lakeside Cem.	
			Hamburg	Andrle
	July	11	1 Hamburg	Andrle
*Clay-col. Sparrow	6,7,8,12	2,1,11	Amherst	Inskip
White-cr. Sparrow	July	12	1 Farmersville	
			Station	D.F. Clarks
White-thr. Sparrow	July	8	1 Birdsall	Andrles
	July	19	2 North Java	Andrle et al
	July	31	4 Buffalo	Andrle et al
			(2 adults and 2 young)	

Species, subspecies and hybrids previously recorded this year: 249
 Additional species, subspecies and hybrids recorded this issue: 3
 Total for 1969: 252

1969 NESTING RECORDS - I

Abbreviations Used:

dYO - downy young out of nest NE - nest with eggs
 (h) - nest in bird house N4E - 4 eggs in nest
 N - nest (contents unknown) N4Y - 4 young in nest
 YO - young out of nest

Great Blue Heron Apr. 20 15N Belmont Burtons
 May 15 15N (some young heard in nests)
 June 20 N2Y (some nests vacated)
 (successful nesting in heronry)

Green Heron May 24 N4E Amherst Inskip
 May 31 N2E2Y (male feeding fish and frogs
 to young)
 June 8 nest empty - despoiled by crows
 (nest 12ft. up in thick hawthorns
 at side of stream)

Canada Goose 1) June 8 7YO Iroquois NWR McKales
 (with four adults)
 2) June 29 5YO Iroquois NWR Mitchell et al
 (with 28 adults)
 3) June 29 13YO Oak Orchard GMA Mitchell et al
 (with 13 adults)

Mallard 1) June 15 1YO Belmont Burtons
 2) June 21 5YO Point Abino, Ont. Mitchell
 Black Duck June 27 4YO Almond Klingensmith
 (nearly fully grown)

Wood Duck May 15 8YO Frewsburg Elderkin
 (Burgeson Sanctuary)

Hooded Merganser June 29 7dYO Iroquois NWR Mitchell et al

Red-t. Hawk 1) Mar. 9 N Amherst Inskip
 Mar. 16 N (nest enlarged since Mar. 9)
 Apr. 26 N2Y
 May 11 N2Y
 June 1 N1Y1YO
 June 8 nest empty
 (nest 70 ft. up in black ash tree)
 2) Mar. 15 N Hartland McKales
 (adult incubating)
 3) Mar. 15 N Newstead McKales
 Mar. 30 N (adult incubating)
 June 8 N2Y (fully grown-standing on nest
 - eating)
 (nest 40 ft. up in dead elm tree - edge of woods)

Vol. 35, No. 8 "1969 Nesting Records" cont.

Red-t. Hawk

- 4) Mar. 23 N Lyndonville Smiths
- 5) Mar. 23 N Pendleton Inskip
 Apr. 19 N (female on nest)
 May 3 NY
 June 1 N3Y
 June 24 3YO
 (nest 40 ft. Up in pin oak in small woods)
- 6) Mar. 23 N Pendleton Inskip
 Apr. 11,27 N (adult on nest)
 May 3 NY
 June 1 N2Y
 June 24 3YO
 (nest 45 ft. up in red oak tree on edge of woods)
- 7) Mar. 29 N Amherst Inskip
 Apr.8,13 N (adult on nest)
 May 3 NY
 May 24 N2Y
 June 1 N3Y
 June 15 3YO
 (nest 45 ft. up in white ash tree in wet woods)
- 8) Apr. 3 N Wheatfield Inskip
 May 3 NY
 June 1 N2Y
 June 24 2YO
 (nest 60 ft. up in sugar maple tree)
- 9) Apr. 6 N Clarence Inskip
 June 7 nest empty 1YO
 (nest 50 ft. up in beech tree)
- 10) Apr. 12 N Amherst Inskip
 June 1 N2Y
 June 24 2YO
 (nest 50 ft. up in red maple in wet woods)
- 11) Apr. 12 N Amherst Inskip
 May 3 N
 June 1 N (adult on nest)
 June 8 N1Y
 June 24 2YO
 (nest 50 ft. up in elm tree in woods)
- 12) May 4 N (adult on nest)
 Bertie Twp., Ont. McKales
 (nest 40 ft. up in dead elm on edge of woods)
- 13) June 1 N Queenston, Ont. Andrle et al
 (adult on nest - nest on gorge cliff)

Vol. 35, No. 8 "1969 Nesting Records) cont.

Sparrow Hawk	1)	May	24 N	Skinnerville Rd., Amherst	Inskip
		May	31 NY		
		June	8 1YO		
		June	24 3YO		
			(nesting hole cut vertically into an outer branch of dead elm tree near a stream)		
	2)	Apr.	19 N	Amherst	Inskip
			(female in hole, male nearby)		
		May	3 N	(adults not seen)	
		May	27 N	Nest empty (presumably unsuccessful nest) - (nest 25 ft. up in broken elm tree)	
	3)	June	8 NY	Amherst	Inskip
			(male entered hole with a plucked sparrow)		
		June	15 NY		
		June	24 2YO		
			(nest 20 ft. up in dead elm)		
Ruffed Grouse		May	1 N8E	Belmont	Burtons
Sora		May	31 N10E	Tonawanda GMA	Benham
Common Gallinule		June	29 18YO	Iroquois NWR	Mitchell et al
			(with 6 adults)		
American Coot	1)	June	29 5YO	Iroquois NWR	Mitchell et al
	2)	June	29 3YO	Iroquois NWR	Mitchell et al
Killdeer	1)	May	18 4YO	Amherst	Inskip
	2)	May	31 1YO	Eden Valley	McKales, Ulrich
Amer. Woodcock	1)	Apr.	13 N3E	Amherst	Inskip, Cooper
		Apr.	27 N1E		
	2)	May	19 N2E	Hamburg Twp.	Mitchell, Dugan
	3)	May	30 N	Lyndonville	Smiths
	4)	June	14 2YO	Alfred	Brooks
Spotted Sandpiper		June	15 4dYO	Amherst	Inskip
Mourning Dove		Apr.	30 2YO	Springbrook	Danner
Barn Owl		May	22 N2E3Y	Hamburg	Andrle et al
		June	14 N3Y		
Great Horned Owl	1)	Feb.	15 N	Lyndonville	Smiths
			(adult on nest)		
	2)	Mar.	23 N	Lyndonville	Smiths
			(adult on nest)		

Vol. 35, No. 8 "1969 Nesting Records) cont.

Great Horned Owl	3)	Feb. 21 N	Pendleton	Inskip
		(female on nest)		
		Mar. 16 NY		
		Apr. 11 N2Y		
		Apr. 26 N2Y	(young about two-thirds grown)	
		May 3 N2Y	(young about three-fourths grown)	
		May 11 N1Y1Y0		
		May 25 1Y0		
		(nest 45 ft. up in a red oak tree - old Red-t. Hawk nest)		
Long-e . Owl		May 26,31 N5Y	Evans	Andrle, Hauser
		June 7	3YON2Y	
		June 10	2Y0	
		(all 5 young successfully fledged)		
Short-e. Owl		June 14	3Y0 Lockport	Andrle et al
		(with 2 adults)		
Hairy Woodpecker		June 15,17	1Y0 Belmont	Burtons
		(being fed at suet feeder)		
Downy Woodpecker	1)	June 20	1Y0 Belmont	Burtons
		(being fed at suet feeder by male)		
Eastern Kingbird		June 21	3Y0 Gowanda	McKales, Abrams
		(Deer Lick Sanctuary)		
Traill's Flycatcher	1)	June 21	2Y0 Foster Lake,	Alfred Brooks
	2)	June 14	N3E (10:00 A.M.)	Gowanda McKales
		June 14	N4E (2:30 P.M.)	(Deer Lick Sanctuary)
		June 22	N4E	(female incubating)
		June 29	N1E3Y	
		July 8	N3Y	
		July 12	N1Y2Y0	(heard in immediate area)
		July 15	nest empty - young heard nearby	
		(nest 47 in. above ground in 7 ft. hawthorne shrub in a bushy meadow)		
Tree Swallow	1)	May 24	N4E (h) Belmont	Burtons
		June 1	N6E	
		June 11	N1E5Y	
		July 1	front of box was open, nest gone; predation presumed	

Vol. 35, No. 8 "1969 Nesting Records) cont.

Tree Swallow	2) May 24 N3E (h) Belmont	Burtens
	June 10 N4Y	
	June 25 nest empty	
	3) June 1 N7E Belmont	Burtens
	June 10 N7Y	
	June 30 N7Y	
	July 1 nest empty	
Barn Swallow	1) May 3N Belmont	Burtens
	(bte in May - nests in garage)	
	June 15 3N with young	
	June 30 12YO (from 3 nests)	
	2) June 21 N4E Point Abino, Ont. Mitchell	
	(nest on ledge under porch of house)	
Blue Jay	1) May 24 N2Y Amherst	Inskip
	June 1 2YO	
White-br.Nuthatch	1) May 6 N6E (h) Amherst	Inskip, Zehr
	May 24 N6Y	
	June 15 nest empty	
	(nest in log bird house - 25 ft. up in beech tree)	
	2) June 22 4YO Gowanda McKales	
	(being fed) (Deer Lick Sanctuary)	
Brown Creeper	June 18 N4Y Town of Willing,	
	Allegany Co. Wagner	
	(nest 4½ft above ground behind a slab of bark	
	on a dead elm tree which was on edge of a pond)	
Robin	1) Apr. 25 NE Eggertsville	McKales
	May 12 N2Y	
	May 23 N1Y	
	May 25 2YO	
	(nest 25 ft. up in white ash tree)	
	2) May 17 N Delaware Park	Mitchell
	3) May 3 N4E Pendleton	Inskip
	June 1 4YO	
	(nest 12 ft. up in pin oak tree)	
	4) June 10 3YO Belmont	Burtens
Eastern Bluebird	1) Apr. 12 N (h) Alfred (Sherman Rd.)	
	Brooks, Soule	
	2) Apr. 12 N (h) Alfred (Waterwalls Rd.)	
	Brooks, Cushing	
	3) Apr. 23 N (h) Alfred (Hartsville Hill)	
	Brooks, Perry	
	4) May 31 N4Y (h) Gowanda McKales, Ulrich	
	June 10 3Y dead in box (Deer Lick Sanctuary)	

Vol. 35, No. 8 "1969 Nesting Records) cont.

Cedar Waxwing	June 17 N	Scio	Burtons, Coats
Brewster's Warbler	June 14 N2Y+1Y June 16 nest empty (paired with a female Blue-w. Warbler)	Cowbird Hamburg (Lakeside Cemetery)	Andrle
Baltimore Oriole	1) June 22 2Y0 2) June 23 1Y0 3) June 26 1Y0	Gowanda Eggertsville Rockhouse Pt., Ont. Freitag	McKales McKales
Cardinal	June 25 N July 9 1Y0 July 28 3Y0	Eggertsville	McKales
Purple Finch	1) June 24 3Y0 2) June 24 N3Y June 28 3Y0 (nest in top of cottonwood tree)	Tonawanda Tonawanda	Inskip Inskip
Savannah Sparrow	June 14 N4E	Lockport	Andrle et al
Slate-col. Junco	1) May 31 N3Y June 13 2Y0 2) June 21 2Y0	Gowanda (Deer Lick Sanctuary) Orchard Park (near Chestnut Ridge Park)	McKales, Ulrich McKales
Chipping Sparrow	May 25 N (being built) June 4 N only 1 Brn.-h been abandone for several days	Eggertsville Cowbird egg; nest had	McKales
Field Sparrow	1) June 10 N4E 2) June 14 N4Y	Evans Hamburg (Lakeside Cemetery)	Andrle, Hauser Andrle

HAWK FLIGHT OBSERVATIONS - APRIL 27, 1969

As a part of our continuing efforts to better understand the migrations of birds within the B.O.S. study area, observers volunteered to spend parts of Sunday, April 27th stationed at several places within our area and to count, identify and record any falconiform birds seen and presumably migrating. The choice of day proved fortunate, as a hawk migration of considerable magnitude occurred.

Altogether, six parties of observers have reported on their totals. However, these do not represent six separate areas or

flights, as several of these parties joined at times and interlocked or overlapped upon occasion. From the following totals then, have been excluded birds likely to have been seen by more than one party within an area of several miles. Of course, we have no means of knowing whether or how many of these hawks might have been seen in widely different areas on that same day.

Dr. R. Andrie and J. Thill report from Pecor Rd. Portland Township, Chautauqua Co. 8:45 to 11:45 A.M. Dr. V. Lunardini and party report from Allegany Rd. northern Chautauqua Co. as well as a few miles south of there from 8:00 A.M. to 3:30 P.M. F. Rew and party were at Allegany Road from 10:10 - 11:30 A.M., and were joined by E. Seeber and members of the museum bird class for much of that time. These birds reported are distinct from Lunardini's, who was further inland at that time. Rew's and Seeber's parties also observed hawks migrating northward in Erie Co., and the Wendlings also report from the Lake Erie Shore at different times. The McKales were stationed at and near Four Mile Creek State Park, along Lake Ontario in Niagara Co. from 8:15 until noon.

All migrating hawks observed that day were moving northward in Chautauqua and Erie counties, and tended to approach Lake Ontario in Niagara County. All birds observed in Niagara County left by flying eastward paralleling the shore of Lake Ontario.

Regretfully we have no report from the St. Catherine's area. The following is a summary of these reports.

PARTIES

SPECIES	Andrie & Thill	Lunardini	Rew	Seeber	Wendlings	McKales	total
Turkey Vulture	2	4	-	-	-	-	6
Goshawk	-	1	-	-	-	1	2
Sharp-shinned Hawk	85	81	10	12	2	20	210
Cooper's Hawk	1	1	2	-	-	1	5
Red-tailed Hawk	14	32	11	1	2	3	63
Red-shouldered Hawk	-	-	6	5	1	-	12
Rough-Legged Hawk	-	2	-	-	-	-	2
Broad-winged Hawk	746	1,362	551	85	74	553	3,371
Marsh Hawk	2	-	1	-	-	2	5
Osprey	-	7	1	-	-	1	9
Sparrow Hawk	5	14	-	1	-	5	21
TOTAL	851	1,504	582	104	79	586	3,706

Vol. 35, No. 8 "Hawk Flight Observations" cont.

Andrle and Thill also report a possible Peregrine Falcon and a Pigeon Hawk. Also a Rough-legged Hawk (Light Phase) over Lakeshore Road near Dunkirk about 8:15 A.M.

Writeups were submitted for the two Goshawks.

As the evidence shows, it was a fine day and a successful undertaking.

Edward Seeber, State University College at Buffalo,
1300 Elmwood Ave., Buffalo, N.Y., 14209

NOTES

An Apparently Migratory Movement of Turkey Vultures on an Unusual Date.

On July 9, 1969, at about 2:00 p.m., at Rose Hill Rd., Ontario, a mile inland from Lake Erie, Mrs. Axtell and I saw six Turkey Vultures at one time gliding eastward until they were about two or three miles to the east, when they circled, gaining altitude, and finally glided between northward and northeastward out of sight. Resident raptors do not follow this procedure, but it is exactly the regular behavior and route of most large raptors in their fall migration flights at this locality. These were the only Turkey Vultures that we saw in that area from the fall of 1968 to early October, 1969, in spite of almost daily birding, so they were not local birds. Also, this is the largest number we have ever seen during a single day in the southeastern part of the Niagara Peninsula. The only differences from a typical fall migration flight were the date and the larger-than-usual number of this species. There could be little doubt, from the evidence, that it was some special kind or modification of a fall migratory movement.

Harold H. Axtell, Buffalo Museum of Science, Buffalo, N.Y.

PROGRAM-MEETINGS

December 10 - Review of Ornithological Literature by Harold Axtell.
Plans for the Annual Christmas Count by Harold Axtell.

December 24 - No meeting.

PROGRAM - FIELD TRIPS

December 14 - Ontario Plains. Meet at Brock's Monument Park
parking lot Queenston, Ont. at 8:30 A.M.
Leader Gustave Yaki (416-356-1089) (or call
Klabunde 754-4424)

December 21 - Annual Christmas Count. Leader Harold Lxtell.
Call (896-5200) or attend December 10th meeting
for assignment of territory.

Please mail records for each month not later than the FIFTH day
of the following month to the compilers: Mr. and Mrs. Willard
McKale, 89 Larch Road, Eggertsville, N.Y., 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter
Klabunde, 4923 Creek Rd., Lewiston, N.Y., 14092.

BACK ISSUES: Available at \$.15 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

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Telephone: 877-7257.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S. 1965) has been received and placed in the permanent files of the B.O.S.

NOTEWORTHY RECORDS - AUGUST 1969

Common Egret	Aug. 10, 11	1, 1	Tifft St., Bflo.	Rybczynski
"	12	1	Beaver Meadow Refuge	Danner
"	12	1	Cheektowaga (Cayuga Cr.)	Kikta
"	25	1	Woodlawn	Bourne
B.-cr. Night Heron	" 11	3	South Park, Bflo.	Rybczynski, Kikta
"	19	1	Tifft St., Bflo.	Andrle
"	24	1	South Park, Bflo.	Rybczynski
Pintail	" 3, 22	2, 4	Rose Hill Rd., Ont.	Axtells
"	20	5	Rockhouse Pt., Ont.	Axtells
Green-w. Teal	" 17, 24	2, 2	Buffalo Harbor	Andrle et al
Blue-w. Teal	" 6F	19	Waverly Beach, Ont.	Axtells
Shoveler	" 21	4	Oak Orchard area	Freitag
Redhead	<u>Aug. 26</u>	3	Buffalo Harbor	Rybczynski, Kikta
Common Goldeneye	" 20	3	Rockhouse Pt., Ont.	Axtells
Oldsquaw	<u>Aug. 20</u>	1	Rockhouse Pt., Ont.	Axtells
Hooded Merganser	" 14	1	Tifft St., Bflo.	Andrle, Byron
Red-br. Merganser	" 12	1	Derby	Bourne
Sharp-sh. Hawk	" 10	1	Hamburg	Bourne
Cooper's Hawk	" 11	1	Belmont	Burtens
"	27	1	Hamburg	Bourne
Broad-w. Hawk	" 3, 8, 25	1, 1, 1	Springbrook	Danner
"	18	1	Town of New Hudson	Burtens
"	24	1	West Almond	Burtens
"	30	1	Alma	Burtens
"	30	1	South Bolivar	Burtens
Bald Eagle	" 11	1	over Hamburg (immature)	Bourne
"	16	1	Alden (immature)	Websters
Osprey	" 11F	1	Belmont	Burtens
Amer. Golden Plover	" 21F	1	Hamburg Twp.	Bourne
"	22	11	Rose Hill Rd., Ont.	Axtells
"	22	18	Fort Colborne, Ont.	Wendlings et al
"	24	7	Clarnece	Wendlings
"	30	11	Bertie Twp., Ont.	Rybczynski, Benham

Vol. 35, No. 9 "Noteworthy Records" cont.

Black-bell.Flower	Aug.	12F	1	Athol Springs	Bourne
"	"	22	1	Port Colborne, Ont.	Wendlings et al
Ruddy Turnstone	"	6F	1	Erie Beach, Ont.	Hess, Hammond
"	"	18	1	Hamburg Town Park	Bourne
Upland Flower	"	27	1	Bay View	Bourne
*Willet	"	26F	1	Buffalo Harbor	Kikta, Rybczynski
"	"	30	1	Buffalo Harbor	Kikta
Knot	"	20F	1	Hamburg Town Park	Bourne
Short-b.Dowitcher	"	8	1	Athol Springs	Bourne
*Stilt Sandpiper	"	18F	1	Athol Springs	Bourne
*Marbled Godwit	"	29F	1	Iroquois NWR	Morse
*Little Gull	"	20F	1	Fort Erie, Ont.	Hess
*Forster's Tern	Aug.	12F	1	Derby	Bourne
Caspian Tern	"	3	2	Rockhouse Pt., Ont.	McKales et al
"	"	20	2	Rockhouse Pt., Ont.	Axtells
Short-e. Owl	"	18	1	Lake View	Bourne
Common Nighthawk	"	30	18	over Buffalo	Hess
"	"	31	25	Scio	Burtens
"	"	31	25	Wellsville	Burtens
Red-bell.Woodpecker	"	9	1	Batavia	Buckland
Red-h.Woodpecker	"	1	1	Sherkston, Ont.	Rybczynski, Kikta
"	"	8	1	Batavia	Buckland
"	"	20	1	Port Colborne, Ont.	Axtells
"	"	24	1	Wellsville	Burtens
"	"	26	2	Lakeside Cem., Hamburg	Andrle
"	"	26	1	Como Park, Lancaster	Rybczynski, Kikta
Yellow-b.Flycatcher	"	23F, 26	1, 1	Rose Hill Rd., Ont.	Axtells
Acadian Flycatcher	"	1	1	Abino Hills, Ont.	Rybczynski, Kikta
Barn Swallow	"	7	500	Jamestown roost	Beal
Purple Martin	"	7, 16	50, 50	Jamestown roost (maximum counts)	Beal
Tufted Titmouse	"	3, 12	1, 1	Springbrook	Danner
"	"	15	2	Angelica	Burtens
"	"	28	1	Angola	Bourne
Red-br. Nuthatch	"	20F	1	Morgans Pt., Ont.	Hess, Wilcove
"	"	26	1	Lakeside Cem., Hamburg	Andrle
Brown Creeper	"	23	2	near Eden	Andrle, Hauser
Winter Wren	"	23	2	Alfred	Brooks
Carolina Wren	"	1	1	Abino Hills, Ont.	Rybczynski, Kikta
"	"	20	1	Springbrook	Danner
Short-b.Marsh Wren	"	1	1	Langford	Bourne

Vol. 35, No. 9 "Noteworthy Records" cont.

Long-b.Marsh Wren	Aug.	1	1	Langford	Bourne
Mockingbird	"	3	1	Jamestown	Beal
	"	10	1	Hamburg	Bourne
	"	21,22,28	1,1,1	Rose Hill Rd., Ont.	Axtells
Robin	"	29	1500	Jamestown roost	Beal
Eastern Bluebird	"	23	4	Nile	Burtens
	"	30	1	Alfred	Brooks
Blue-gr.Gnatcatcher	"	26	1	West Almond	Burtens
	"	27	1	Morgans Pt., Ont.	Hess, Wilcove
	"	30	1	Morgans Pt., Ont.	Rybczynski, Benham
Loggerhead Shrike	"	22	1	Boston	Bourne
Philadelphia Vireo	"	22F	1	Rose Hill Rd., Ont.	Axtells
	"	23	1	Alfred	Brooks
	"	30	1	Bertie Twp., Ont.	Rybczynski
Black-&-w.Warbler	"	20F	1	Morgans Pt., Ont.	Hess
	"	21	1	Iroquois NWR	Freitag
	"	23	1	Cazenovia Pk., Bflo.	Rybczynski
Nashville Warbler	"	17	4	Alfred (Foster Marsh)	Brooks
		(2 immatures with 2 adults)			
	"	23	10	Alfred area	Brooks
	"	26	1	West Almond	Burtens
Magnolia Warbler	"	20F	1	Eggertsville	McKales
	"	23,27	1,2	Rose Hill Rd., Ont.	Axtells
Cape May Warbler	"	27F	1	Morgans Pt., Ont.	Hess
	"	27F,28	1,3	Rose Hill Rd., Ont.	Axtells
B.-thr.Blue Warbler	"	25F	1	Lakeside Cem., Hamburg	Bourne
	"	30	1	Alma Pond	Burtens
	"	30	1	Bertie Twp., Ont.	Rybczynski
Myrtle Warbler	"	29F	1	East Eden Pond	Bourne
B.-thr. Green Warbler	"	21F	1	Springbrook	Danner
	"	23	1	Cazenovia Park, Bflo.	Rybczynski
	"	26	3	West Almond	Burtens
Blackburnian Warbler	"	20F	1	Morgans Pt., Ont.	Hess
	"	23	1	Rose Hill Rd., Ont.	Axtells
Chestnut-s. Warbler	"	20F	1	Rockhouse Pt., Ont.	Hess, Wilcove
	"	30	4	Can.shore of Lake Erie	Rybczynski, Benham
Bay-br. Warbler	"	27F	1	Morgans Pt., Ont.	Hess
	"	29	2	Cazenovia Park, Bflo.	Rybczynski
Ovenbird	"	28F	1	Eggertsville	McKales
Northern Waterthrush	"	26F	1	Buffalo	Rybczynski, Kikta
Mourning Warbler	"	22F	1	Rose Hill Rd., Ont.	Axtells
Wilson's Warbler	"	20F	1	Morgans Pt., Ont.	Hess
	"	22	4	Rose Hill Rd., Ont.	Axtells

Canada Warbler	Aug.	18F	1 Eggertsville	McKales
	"	22-28	1-2 Rose Hill Rd., Ont.	Axtells
Amer. Redstart	"	20F	2 Eggertsville	McKales
	"	25	2 Cazenovia Park, Bflo.	Rybczynski
Red-w. Blackbird	"	29	2000 Jamestown roost	Beal
	"	31	5000 Wellsville	Burtons
Common Grackle	"	7	3000 Jamestown roost	Beal
Brown-h. Cowbird	"	29	2000 Jamestown roost	Beal
White-thr. Sparrow	Aug.	8	3 Buffalo	Andrle
		(2 adults and 1 young)		
	Aug.	21	2 Buffalo	Andrle

Species, subspecies and hybrids previously recorded this year: 252

Additional species, subspecies & hybrids recorded this issue : 5

Total for 1969:

257

ERRATA

Omission:

Vol. 35 No. 7 (July 1969 p. 98)

*Short-b. Marsh Wren	June	1	1 Fort Colborne, Ont.	Wagner, Filor
"	14, 25	1, 1	North Collins	Bourne

Errata:

Nashville Warbler	June	29	2 Ellicottville	Andrle
			(McCarty Hill)	

should read:

Myrtle Warbler	June	29	2 Ellicottville	Andrle
			(McCarty Hill)	

1969 NESTING RECORDS - II

Abbreviations used:

YO	-	Young out of nest	N4E	-	4 eggs in nest
(h)	-	Nest in bird house	N4Y	-	4 young in nest
N	-	Nes. (contents unknown)	YO	-	Young out of nest
NE	-	Nest with eggs			

Fied-b. Grebe	June 20	8YO	Mud Lake, Ont.	Merritt
	June 22	7YO	Mud Lake, Ont.	Merritt

Vol. 35, No. 9 "1969 Nesting Records - II" cont.

Least Bittern	June 20	N,6E Mud Lake, Ont.	Merritt
	June 20	N Mud Lake, Ont.	Merritt
	June 21	N Mud Lake, Ont.	Merritt
Mallard	April 27	N,11E Wainfleet, Ont.	Merritt
	(May 10 - nest empty)		
	April 27	N,11E Wainfleet, Ont.	Merritt
	April 27	N,11E Wainfleet, Ont.	Merritt
	July 8	5YO Alfred	Brooks
	July 14	8YO Foster Marsh	Brooks
	July 14	5YO Alfred	Klingensmith
	July 17	6YO Langford	Andrle, Hauser
Black Duck	June 21	10YO Mud Lake, Ont.	Merritt
	June 22	9YO Mud Lake, Ont.	Merritt
	July 1	4YO Spring Brook	Danner
	July 7	8YO Rockhouse Point, Ont.	Freitag
	July 14	A,2Y Alfred	Klingensmith
Pintail	June 25	N,9Y Mud Lake, Ont.	Merritt
Blue-w. Teal	May 18	5YO Mud Lake, Ont.	Merritt
	June 21	N6E Mud Lake, Ont.	Merritt
	June 22	N7E Mud Lake, Ont.	Merritt
Wood Duck	July 9	A,10YO Alfred	Klingensmith
	July 14	A,10YO Alfred	Klingensmith
	July 15	11YO Wellsville	Burtens
	July 17	6YO Turners Corners	Andrle, Hauser
	July 17	7YO East Eden	Andrle, Hauser
	July 17	5YO East Eden	Andrle, Hauser
	July 27	5YO Alfred	Brooks
Hooded Merganser	July 17	1YO North Java	Andrle, Hauser
Marsh Hawk	1) April 27	N5E	
	May 24	N,1E,4Y	
	June 10	N,4Y Wainfleet, Ont.	Merritt
	2) April 27	N6E	
	May 3	Nest empty Wainfleet, Ont.	Merritt
	3) May 9	N,1E	
	June 13	N4Y Wainfleet, Ont.	Merritt
	4) May 11	N3E	
	May 24	N5E	

Vol. 35, No. 9 "1969 Nesting Records - II" cont.

Marsh Hawk	4)	June 9	N,3E,2Y		
		June 10	N,2E,3Y		
		June 16	N5Y		
		June 18	N4Y	Wainfleet, Ont.	Merritt
	5)	May 25	N4E	Wainfleet, Ont.	Merritt
Ruffed Grouse		July 25	4YO	Alfred	Brooks
Virginia Rail	1	May 25	N,9E	Wainfleet, Ont.	Merritt
	2	May 29	N,10E	Wainfleet, Ont.	Merritt
	3	June 9	N,10E		
		June 16	N,2E8Y	Wainfleet, Ont.	Merritt
			(eggs cold)		
	4	June 20	N,6E	Mud Lake, Ont.	Merritt
Common Gallinule		May 17	N,7E	Mud Lake, Ont.	Merritt
		June 20	N,1E,6Y	Mud Lake, Ont.	Merritt
		June 21	N,8E	Mud Lake, Ont.	Merritt
		June 22	N,6E	Mud Lake, Ont.	Merritt
		July 6	15YO	Iroquois NWR	Freitag
Amer. Coot		May 17	N,9E	Mud Lake, Ont.	Merritt
		June 22	10YO	Mud Lake, Ont.	Merritt
Amer. Woodcock		May 14	A,3YO	Alfred	Klingensmith
		May 21	N,4E	Farmersville Station	Clark
		June 14	2YO	Foster Lake	Brooks
Common Nighthawk		July 23	2Yo	Wellsville	Burtons
			(nest on roof of school bldg.)		
Chimney Swift		July 24	A,(?)Y	Alfred	Klingensmith
Belted Kingfisher		July 3	A,(?)Y	Alfred	Klingensmith
Yellow-sh.Flicker		July 4	2YO	Belmont	Burtons
Hairy Woodpecker	1)	May 13	N		
		May 16	N(?)Y	Farmersville Station	Clark
Downey Wdpkr.		May 31	N(?)Y	Alfred	Brooks
E.Kingbird	1)	July 8	N,3E		
		July 16	N,3Y		
		July 30	3YO	Alfred	Klingensmith
	2)	July 11	N(?)Y	Belmont	Burtons

Vol. 35, No. 9 "1969 Nesting Records - II" cont.

E. Phoebe	1)	June 8	N,3Y	Alfred	Brooks
	2)	June 22	N,4E		
		June 26	N,5E		
		July 9	N,4Y	Alfred	Brooks
Tree Swallow	1)	May 21	N,1E		
		May 24	N,3E		
		May 28	N,6E		
		June 9	N,3E,3Y		
		June 21	N,6Y	Alfred	Brooks
		May 24	N,1E(H)	Farmersville Station	Clark
		May 24	N(H)	Farmersville Station	Clark
		May 24	N(H)	Farmersville Station	Clark
		May 24	N,5E(H)	Farmersville Station	Clark
		May 24	N,5E(H)	Farmersville Station	Clark
		May 24	N(H)	Farmersville Station	Clark
		May 24	N(H)	Farmersville Station	Clark
		May 24	N,3E(H)	Farmersville Station	Clark
		May 24	N,2E(H)	Farmersville Station	Clark
		May 24	N(H)	Farmersville Station	Clark
	1)	May 29	N,6E(H)		
		June 12	N,6E	Foster Lake	Brooks
			(smashed)		
	2)	May 29	N,1A(H)		
		June 10	N,2Y		
		June 16	N,4Y		
		June 25	N,2Y	Foster Lake	Brooks
	3)	May 31	N,1A(H)		
		June 13	N,1E,5Y		
		June 22	N,1E,4Y	Alfred	Brooks
			(Dead)		
	4)	June 5	N,1A(H)		
		July 22	1A,4Y)	Alfred	Brooks
		June 8	N(H)	Farmersville Station	Clark
		June 29	N,4Y(H)	Alfred	Brooks
Barn Swallow	1)	June 11	1A,N		
		June 14	N,3E		
		June 28	N,1E,2Y	(Hours old)	
		July 24	N,1E	Alfred	Brooks
	2)	July 14	N,3Y		
		July 23	N,3YO	Belmont	Burtens
Blue Jay		July 8	N2Y	Alfred	Brooks
		July 14	A,3YO	Alfred	Klingensmith
		July 22	2YO	Hamburg	Andrle
House Wren	1)	May 21	1A,N(H)		

Vol. 35, No. 9 "1969 Nesting Records - II" cont.

House Wren	1)	June 27	3YO	Alfred	Brooks
	2)	May 30	N,6E		
		June 4	N,7E		
		June 12	N,1E,5Y		
		June 21	N,6Y	Alfred	Brooks
	3)	June 20	1A,N	Alfred	Brooks
			(nest destroyed)		
	4)	June 29	1A,N(H)	Alfred	Brooks
	5)	July 2	1A,N(H)		
		July 7	N,1E		
		July 13	Nest destroyed	Alfred	Brooks
			1E smashed		
	6)	June 29	1A,N(H)		
		July 2	N,3E		
		July 6	N,5E		
		July 23	N,5Y	Alfred	Brooks
	7)	August 10	N,2E(H)		
		August 17	N,2Y (hours old)	Alfred	Brooks
House Wren	1)	May 20	N(H)		
		May 25	N,7E	Alfred	Klingensmith
	2)	August 16	3YO	Alfred	Klingensmith
Long-b. Marsh Wren		June 20	N,5E	Mud Lake, Ont.	Merritt
		June 21	N,6E	Mud Lake, Ont.	Merritt
		June 21	N,1E	Mud Lake, Ont.	Merritt
		June 22	N,3E	Mud Lake, Ont.	Merritt
		June 24	N,6E	Mud Lake, Ont.	Merritt
Catbird		June 17	N,4Y	Alfred	Klingensmith
		June 22	1A,1YO	Mud Lake, Ont.	Merritt
		July 8	N,4E	Hamburg	Andrle
		July 12	2YO	Alfred	Brooks
		July 13	2YO	Belmont	Burtens
Brown Thrasher		May 9	N,1E	Wainfleet, Ont.	Merritt
			(also Brown-h. Cowbird egg)		
Robin		July 12	N,4Y		
		July 17	4YO	Williamsville	Mitchell
Robin	1)	April 28	4E	Alfred	Klingensmith
			(Predation by Blue Jay observed on May 7th)		
	2)	May 3	N,1R		
		May 8	N,2E		
		May 14	N,3E		
		May 21	N,3Y	Alfred	Klingensmith
			(one day old)		

Robin	3)	May 8	N,4E		
		May 21	N,2E,2Y		
		May 26	N,2E	Alfred	Klingensmith
			(nest deserted)		
	4)	May 8	N,3E		
		May 11	N,3Y	Alfred	Klingensmith
	5)	May 10	N,1A		
		May 18	N,2E		
		May 28	N,1E,1Y		
		May 29	N,2Y	Alfred	Klingensmith
	6)	June 4	N,3Y	Alfred	Klingensmith
	7)	June 10	N,3E	Alfred	Klingensmith
	8)	June 29	N,3E		
		July 7	N,3Y	Alfred	Klingensmith
	9)	July 8	N,1E,2Y		
		July 16	N,1E,2Y	Alfred	Klingensmith
	10)	July 21	N,3YO	Alfred	Klingensmith
Robin	1)	July 8	N,2Y	Foster Lake	Brooks
	2)	May 26	N,4Y		
		May 30	N,3Y		
		June 4	(nest destroyed by predator)		
			Alfred		Brooks
	3)	May 26	N,3E		
		June 9	N,2E,1Y	Foster Lake	Brooks
	4)	June 18	N,3E		
		June 28	N,?E,2Y		
		July 10	N,3Y	Foster Lake	Brooks
	5)	June 16	N,3E		
		July 1	N,3Y	Foster Lake	Brooks
	6)	July 1	N,2E		
		July 22	N,2Y	Foster Lake	Brooks
Robin	1)	June 16	N	Farmersville Station	Clark
	2)	June 17	H	Farmersville Station	Clark
	3)	May 17	N,3E		
		25	Nest destroyed		
			Farmersville Station		
	4)	May 11	N,1E		
		24	Nest Destroyed		
			Farmersville Station		
	5)	May 19	N,2E		
		20	N,3E	Farmersville Sta ion	Clark
	6)	May 24	N,3E	Farmersville Station	Clark
	7)	May 24	N,3E	Farmersville Station	Clark
	8)	May 22	N,3E	Farmersville Station	Clark

Eastern Bluebird	1)	May 14	N, 1E(H)		
		May 19	N, 4E		
		June 9	N, 4Y	Farmersville Station	Clark
	2)	May 5	N(H)		
		May 10	N, 5E	Farmersville Station	Clark
		June 4	4YO	Alfred	Klingensmith
	1)	June 21	N, 4E(H)		
		July 7	N, 4Y	Alfred	Brooks
	2)	Aug. 12	4YO	Alfred	Brooks
	3)	Aug.	3YO	Alfred	Brooks
	4)	'Early May'	3YO	Alfred	Brooks
Golden-cr. Kinglet		July 1	3YO	Humphrey Center	Andrle et al
		July 2	1YO	Alfred	Brooks
		July 4	3YO	Centralia	Andrle et al
Cedar Waxwing	1)	July 7	4E		
		July 16	empty	Alfred	Klingensmith
			(predator)		
	2)	July 16	N		
		July 21	N, 4E	Alfred	Klingensmith
	1)	June 15	N		
			(female building)		
		June 22	N	Alfred	Brooks
			(abandoned)		
	2)	June 29	N, 4E		
		July 6	N, 3E		
		July 8	N, 2E		
		July 13	abandoned	Alfred	Brooks
			(predator)		
	3)	July 6	N, 5E		
		13	N, 3Y	Alfred	Brooks
	4)	July 8	N, 3E		
		13	empty	Alfred	Brooks
			(predator?)		
	5)	July 8	N		
			(female incubating)		
	13	13	abandoned	Alfred	Brooks
		July 20	N, 4E	Allenberg Bog	Mitchell et al

To be continued.

NOTES

Notes from the 40th Anniversary Dinner Meeting - November 15, 1969.

Members and friends from near and far turned out in numbers to honor our Charter Members at this Anniversary Meeting. From all

reports the evening was thoroughly enjoyed by all who attended.

Artists' credits go:

to Dave Bigelow for the clever and imaginative programs;
to Helen Creighton for the name tags, head table place cards
and the ceramics for the Charter Members and head table;
to Kathryn and Eugenia Ibraemassing for the tern-decorated
blue place cards.

Dr. Robert Andrie was responsible for the arrangement of the
members' slide show which was so well received.

In appreciation of exceptional service to the B.O.S., the
Fellows presented Citation Memberships to Harold Freund, Arthur
Freitag, Whitney Mallam, Alice McKale, Willard McKale and Joseph Thill.

Robert M. Wagner was welcomed as a Fellow of the Society.

Each member of the Dinner Committee worked very hard on his
particular assignment and gave much time and effort to the arrangements.
We thank each of them for contributing so much to the success of the
evening.

Finally, our sincere thanks to our able chairman, Frances Rew,
whose unstinted contribution of time, money and labor certainly
assured the success of the entire program.

THE JAMESTOWN MARTIN ROOST

Mr. Clarence Beal of the Jamestown Audubon Society has advised
that the decline in the population of Purple Martins at the communal
roost in Jamestown during August, continues. (See DICTIONARY
33:84, 1967 and 33:115, 1967) He cites the following figures for the
census dates in August, 1969:

August 7	-	50	Martins
August 16	-	50	Martins
August 29	-	4	Martins

Maximum counts of other species observed at the roost in
August are listed in the Noteworthy Records in this issue.

THE RING'S INDEX ORNITHOLOGORUM

The editor of the International Ornithological Bulletin
THE RING proposes to publish an Index Ornithologorum embracing the

professional and amateur ornithologists of the world.

All entries should be in English and should be accompanied by one International Postal Reply Coupon for further correspondence. Closing date for all entries is June 30, 1970, but earlier arrival of entries would be appreciated. Do not delay - send your entry today!

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An entry (in English) should contain the following information:

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3. Year of birth /optional/
4. Title
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8. Authors of ornithological publications are requested - quote the most important of them.
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Date

Signature

You are kindly requested to circulate this announcement among your colleagues - ornithologists. More copies of this announcement may be sent on request.

PROGRAMS - MEETINGS

Unless otherwise stated meetings are held on the second and fourth Wednesdays of each month, September through June inclusive at 8:00 P.M. in the Society's clubroom at the Buffalo Museum of Science.

January 14 - Report of B.O.S. Christmas Count by H. H. Axtell.

Spring Birding in Southern U.S.A. by the Klabundes.

January 28 - Report of Waterfowl Count by H. D. Mitchell.
"Clark's Nutcracker IV" Annual ornithological quiz by Arthur Clark.

PROGRAMS - FIELD TRIPS

- January 11 - January Waterfowl Count. (Target date January 11, overall period of January 10-18 acceptable). For assignment of territories please contact Harold Mitchell 238 W. Royal Parkway, Williamsville, 14221. (Tel. 633-6612).
- January 25 - East Aurora, etc. Richard Byron, leader. Meet at Roycroft Parking Lot (across from East Aurora High School) at 8:00 A.M. (Tel. NL 2- 3887)

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Road, Eggertsville, N.Y. 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Rd., Lewiston, N.Y., 14092.

BACK ISSUES: Available at \$.15 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

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Telephone. 877-7257.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 35

OCTOBER, 1969

NUMBER 10

THE MONTH

Rainfall in September was 1.09 inches below the mean, and the temperature was 0.8 degrees above average. (Meteorological data as recorded at Greater Buffalo International Airport.) As in July and August, shorebirds continued to be fewer than in the past several years, presumably because of the high water level of Lake Erie and the near absence of the usual mats of decaying algae along the shores. However, one or two Willets remained most of the month in Buffalo Harbor, and a Buff-breasted Sandpiper at Erie Beach on the 21st was the latest ever by eight days. An immature Laughing Gull seen by a number of observers at Trendegast Point on Chautauqua Lake is the first record for that area. A carefully estimated 11,000 Common Terns resting on the effluent from the fertilizer plant at Fort Maitland, Ontario, is by far the largest number ever reported in the B.O.S. study area. Inasmuch as the increasing Ring-billed Gulls have been taking over the nesting islands of the Common Terns in the Niagara Frontier Region the last few years, it is reassuring to hear of this large number. After a feeble beginning in late August, a southward flight of Red-breasted Nuthatches got well under way in September. The several species of thrushes that migrate mostly in this month were unexplainably scarce, after being especially numerous the past three autumns.

There were more days with fairly good numbers of migrant warblers than I have seen in at least nine years. The 28th was particularly outstanding for its variety of downed migrants. It was the fourth successive day of exceptional migration activity. The preceding three days - the 25th to the 27th - produced very noteworthy southward movements of Canada Geese. In addition to the several thousand seen

by B.O.S. observers, many passing flocks were reported to the Museum of Science. Rarely if ever before have so many geese been sighted here in September. Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f)- Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

Double-cr.Cormorant	Sept.	14F	1 Fort Erie, Ont.	McKales
Common Egret	"	18	1 Beaver Meadow	Danner
Bl.cr.Night Heron	"	24	1 Lakeside Cem. Hamburg	Bourne
Canada Goose	"	14F	25 Basom	Hess, Hammond
	"	19	15 Kiantone	Pillsbury, Swanson
	"	19	30 over Eden	Bourne
	"	25	1000 Oak Orchard area	Andrle et al
	"	25	150 Batavia	Buckland
	"	25	200 Belmont	Burtens
	"	26	235 over Lakeside Cem., Hamburg	Andrle et al
	"	26	155 over Alfred	Brooks
	"	26	350 over Spring- brook	Danner
	"	27	595 over Rose Hill Rd.Ont.	Axtells
	"	27	280 over Alfred	Brooks
(first and maximum counts for month)				
Gadwall	"	28F	4 Buffalo Harbor	Mitchell, Rotes
Pintail	"	22	2 Cuba Marsh	Burtens
	"	26	2 Buffalo Harbor	Mitchell
Green-w.Teal	"	8	1 East Eden Fond	Bourne

Green-w. Teal	Sept.	18	40	Iroquois NJR	Freitag
"	"	22	2	Frewsburg	Elderkin
"	"	27	8	Cuba Marsh	Burtens
Shoveler	"	18	3	Beaver Meadow	
				Refuge	Danner
"	"	21	3	Buffalo Harbor	Mitchell
Wood Duck	"	14,22,27	25,50,100	Cuba Marsh	Burtens
White-w. Scoter	"	24	25	Hamburg Town	
				Park	Bourne
Sharp-sh. Hawk	"	9	4	Springbrook	Danner
"	"	10,13,28	1,1,1	Rose Hill Rd.,	
				Ont.	Axtells
"	"	23	1	Lakeside Cem.,	
				Hamburg	Bourne
"	"	28	2	Tonawanda	Inskip
"	"	29	1	Birdsall	Burtens
Cooper's Hawk	"	7	1	West Almond	Burtens
"	"	18	1	Beaver Meadow	
				Refuge	Danner
"	"	25	1	East Eden Pond	Bourne
Broad-w. Hawk	"	2	2	Springbrook	Danner
"	"	11-14	1	Rose Hill Rd.,	
				Ont.	Axtells
"	"	15	1	Lakeside Cem.,	
				Hamburg	Bourne
"	"	15	1	Wellsville	Burtens
Osprey	"	5	1	over Hamburg	Bourne
"	"	9,11,19	1,1,1	Foster Lake,	
				Alfred	Klingensmith
"	"	11,12	1,1	Belmont	Burtens
"	"	13	1	Fort Maitland,	
				Ont.	Andrles
"	"	14,30	1,1	Alfred	Brooks
"	"	22	1	Scio	Burtens
"	"	25	3	Tonawanda GMA	Andrle et al
"	"	26	1	Hamburg Town	
				Park	Andrle
"	"	27,28	1,1	Rose Hill Rd.,	
				Ont.	Axtells
"	"	28	1	Fort Colborne,	
				Ont.	Benham
"	"	28	1	Mayville	Sundell
* <u>Pigeon Hawk</u>	"	4	1	Lakeside Cem.,	
				Hamburg	Bourne
"	"	12	1	Amherst	Inskip et al
American Coot	"	28	55	Mayville	Sundell

Vol. 35, No. 10 "Noteworthy Records" cont.

Amer. Golden Plover	Sept.	6	3	Mohawk Pt., Ont.	Elderkin
"	"	7	75	Fort Erie, Ont.	Benham
"	"	9	1	Prendergast Pt.	Millsbury, Swanson
"	"	14	4	Cuba Marsh	Burtons
"	"	25	8	Tonawanda GMA	Andrle et al
"	"	27	5	Lancaster	Kikta
"	"	28	5	Rose Hill Rd., Ont.	Axtells
"	"	29	1	Port Weller, Ont.	Andrle, Clark
Willet	"	2, 19, 30	2, 2, 1	Buffalo Harbor	Kikta
"	"	6	1	Canadaway Creek	Rew, Buck
"	"	7	1	Canadaway Creek	Elderkin
"	"	8	1	Canadaway Creek	Sundell
"	"	13	2	Buffalo Harbor	Hess
"	Sept.	19	2	Buffalo Harbor	Benham
*White-rump Sandpiper	"	4F	2	Wellsville	Burtons
"	"	23	1	Lakeside Cem., Hamburg	Bourne
"	"	28	1	Buffalo Harbor	Mitchell, Rotes
Baird's Sandpiper	"	2, 7, 8	2, 1, 1	Prendergast Point	Sundell
"	"	6, 11	1, 1	Hamburg Town	Clark Bourne
"	"	9	1	Prendergast Point	Millsbury, Swanson
"	"	20	1	Erie Beach, Ont.	Hess, Hammond
"	"	21	1	Fort Erie, Ont.	Benham, Brownstein
"	"	9	1	Prendergast Point	Elderkin
Dunlin	"	11F	1	Hamburg Town	Clark Bourne
Stilt Sandpiper	"	13	3	Fort Maitland, Ont.	Andrles
Western Sandpiper	"	6	1	Fort Erie, Ont.	Sundell, Elderkin et al
*Buff-br. Sandpiper	"	21	1	Fort Erie, Ont.	Benham, et al
Gr. Black-b. Gull	"	13	18	Port Maitland, Ont.	Andrles
"	"	20	27	Dunkirk Harbor	Rew, Buck
*Laughing Gull	"	7	1	Prendergast Point	Sundell
	(immature)				
"	"	7, 9	1, 1	Prendergast Point	Swanson et al
"	"	9	1	Prendergast Point	Millsbury
"	"	10	1	Prendergast Point	Elderkin
*Franklin's Gull	"	9	1	Woodlawn	Bourne
"	"	19	1	Fort Erie, Ont.	Benham
"	"	20	1	Erie Beach, Ont.	Hess, Hammond
Bonaparte's Gull	"	4	1400	Fort Erie, Ont.	Freitag

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Bonaparte's Gull	Sept.	9-30	3000	Fort Erie, Ont.	Axtells
Little Gull	"	2	1	Niagara Falls	Klabundes
	"	6	1	Buffalo Harbor	Elderkin
	"	6	1	Bird Island,	
				Bflo.	Sundell et al
	"	16-30	1	Bl. Rock	
				Channel, Bflo.	Benham
	"	19	1	Fort Erie, Ont.	Rew, Ulrich
	"	20	1	Erie Beach, Ont.	Hess et al
	"	30	2	Fort Erie, Ont.	Axtells
Common Tern	"	13	11,000	Fort Maitland,	
				Ont.	Andries
Yellow-b. Cuckoo	"	10	1	Rose Hill Rd.,	
				Ont.	Axtells
	"	29	1	Belmont	Burtens
	"	29	1	Scio	Burtens
Black-b. Cuckoo	"	26, 28	1, 1	Rose Hill Rd.,	
				Ont.	Axtells
Common Nighthawk	"	4	30	over Buffalo	Hess
	"	5	27	over Buffalo	McHales
Chimney Swift	"	16	600	Scio &	
				Wellsville	Burtens
Ruby-thr. Hummingbird	"	13, 14L	13, 14	Rose Hill Rd.,	
				Ont.	Axtells
	"	14L	1	Alfred	Klingensmith
Red-bell. Woodpecker	"	10	1	Batavia	Buckland
Red-h. Woodpecker	"	1	1	Westfield	Deal
	"	7, 13, 14	1, 1, 1	Rose Hill Rd.,	
				Ont.	Axtells
	"	15	1	Belmont	Burtens
	"	19	1	Tredergast	
				Point	Elderkin
Yellow-b. Sapsucker	"	1-30	2	Alfred	Brooks
	"	11, 13	1	Wellsville,	
				Cuba Marsh	Burtens
	"	28	1	Rose Hill Rd.	
				Ont.	Axtells
Eastern Kingbird	"	13L	1	Cuba Marsh	Burtens
Yellow-b. Flycatcher	"	4	1	Springbrook	Danner
	"	27	1	Batavia	Buckland
Traill's Flycatcher	"	14L	1	Rose Hill Rd.,	
				Ont.	Axtells
Least Flycatcher	"	27L	1	Rose Hill Rd.	
				Ont.	Axtells
Olive-s. Flycatcher	"	14	1	Lyndonville	Hess, Hammond
Bank Swallow	"	21L	4	Dunnville, Ont.	Axtell

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Rough-w. Swallow	Sept.	21	24	Dunnville, Ont.	Axtell
Barn Swallow	"	19	1	Alfred	Brooks, Klingensmith
Tufted Titmouse	"	3	1	Chestnut Ridge Park	Bourne
"	"	12, 19	1, 1	Springbrook	Danner
Red-br. Nuthatch	"	7-30	1-2	Rose Hill Rd., Ont.	Axtells
"	"	13	2	Delaware Park, Bflo.	Mitchell
"	"	13, 19, 20	9, 9, 5	Alfred	Klingensmith
"	"	14, 21-30	10, 1-20	Alfred area	Brooks
"	"	24, 26, 30	2, 2	Springbrook	Danner
"	"	29	3	Town of Birdsall	Burtens
(maximum counts for month)					
Winter Wren	"	19F	2	West Seneca	Kikta
"	"	26-30	1	Lewiston	Klabundes
"	"	30	1	Rose Hill Rd. Ont.	Axtells
Carolina Wren	"	28	1	Barcelona	Sundell
Mockingbird	"	3	1	Belmont	Burtens
Hermit Thrush	"	28F	1	Eggertsville	McKales
Swainson's Thrush	"	1, 4, 9-30	1, 1, 1-3	Rose Hill Rd., Ont.	Axtells
"	"	11-21	1-2	Eggertsville	McKales
"	"	13	1	Delaware Park, Buffalo	Mitchell
Gray-ch. Thrush	"	10F, 15-30	1, 1-3	Rose Hill Rd., Ont.	Axtells
"	"	16-24	1-2	Eggertsville	McKales
Veery	"	2F, 3, 7	1, 1, 2	Eggertsville	McKales
"	"	18L	1	Springbrook	Danner
Eastern Bluebird	"	3, 28	4, 4	Mellville	Burtens
"	"	12	4	Alfred	Klingensmith
"	"	12-30	6	Alfred	Brooks
"	"	29	3	West Almond	Burtens
Blue-gr. Gnatcatcher	"	20L	1	Amherst	Inskip
Golden-cr. Kinglet	"	25F	2	Eggertsville	McKales
"	"	28	4	Rose Hill Rd. Ont.	Axtells
"	"	28	6	Youngstown	Klabundes
Ruby-cr. Kinglet	"	19F	1	Alfred	Brooks
"	"	20	1	Alfred	Klingensmith
"	"	20	3	Forest Lawn Cem., Bflo.	Mitchell

Vol. 35, No. 10 "Noteworthy Records" cont.

Water Pipit	Sept.	19F	12 Buffalo Harbor	Benham
Loggerhead Shrike	"	13	1 Rockhouse Pt., Ont.	Andrles
Yellow-thr. Vireo	"	29L	1 Springbrook	Danner
Philadelphia Vireo	"	9,27	1,1 Rose Hill Rd., Ont.	Axtells
	"	27	1 Lakeside Cem., Hamburg	Bourne
Warbling Vireo	"	23	1 Springbrook	Danner
Blue-w. Warbler	"	4L	1 Alfred	Brooks
Tennessee Warbler	"	1F,2	1,3 Eggertsville	McKales
	"	2	1 Lakeside Cem., Hamburg	Bourne
Orange-cr. Warbler	<u>Sept.</u>	<u>13F</u>	1 Forest Lawn Cem., Bflo.	Mitchell et al
Parula Warbler	"	9	1 Rose Hill Rd., Ont.	Axtells
	"	28	1 Cazenovia Park, Bflo.	Kikta
	"	30	1 East Aurora	Benham
Yellow Warbler	"	14L	1 Alfred	Klingensmith
Myrtle Warbler	"	2	1 Lakeside Cem., Hamburg	Bourne
Blackpoll Warbler	"	7F	2 Angelica	Burtens
	"	8	2 Rose Hill Rd., Ont.	Axtells
Palm Warbler	"	9F	1 Rose Hill Rd., Ont.	Axtells
	"	13	1 Eggertsville	McKales
Ovenbird	"	30	1 Alfred	Brooks
Northern Waterthrush	"	22	1 Belmont	Burtens
Connecticut Warbler	"	18	1 Lakeside Cem., Hamburg	Bourne
Mourning Warbler	"	7	2 Springbrook	Danner
	"	20L	3 Springbrook	Danner
Hooded Warbler	"	19,22,28L	1,2,2 Springbrook	Danner
Wilson's Warbler	"	30	1 Belmont	Burtens
Canada Warbler	"	28	3 Springbrook	Danner
Bobolink	"	14,16L	4,9 over Rose Hill Rd., Ont.	Axtells
Baltimore Oriole	"	16L	1 Rose Hill Rd., Ont.	Axtells
	"	16L	1 Eggertsville	McKales
Rusty Blackbird	"	19F	3 Foster Lake, Alfred	Klingensmith
	"	24	6 Erie Beach, Ont.	Axtells

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Scarlet Tanager	"	30	1 Springbrook	Danner
	"	30	3 Alfred	Brooks
<u>Dickcissel</u>	"	22	1 Rose Hill Rd.,	
			Ont.	Axtells
	"	29,30	1,1 Belmont (f)	Burtens
Chipping Sparrow	"	19	65 Alfred	Klingensmith
	"	29	259 Wellsville	Burtens
			(in five flocks)	
White-cr.Sparrow	"	25F,28,30	1,6,25 Rose Hill Rd.,	
			Ont.	Axtells
	"	27,28,30	1,1,1 Belmont (f)	Burtens
White-thr.Sparrow	"	16F	1 Rose Hill Rd.,	
			Ont.	Axtells
	"	20	3 Forest Lawn Cem.	
			Bflo.	Mitchell
Lincoln's Sparrow	"	21F	1 Hamburg	Bourne
	"	23,27-30	1,2 Rose Hill Rd.,	
			Ont.	Axtells

Species, subspecies and hybrids previously recorded this year: 257
 Additional species, subspecies and hybrids recorded this issue: 5
 Total for 1969: 262

1969 NESTING RECORDS - III

Abbreviations used:

YO - Young out of nest	N4E - 4 eggs in nest
(h) - Nest in bird house	N4Y - 4 young in nest
N - nest (contents unknown)	YO - Young out of nest
NE - nest with eggs	

Solitary Vireo	July 14 - N		
	(female incubating)		
	July 22 - N,31		
	July 31 - N,1E,2Y (just hatched)		
	August 11 - Nest empty	Alfred	Klingensmith
Nashville Warbler	August 17 - 2A,2YO	Alfred	Brooks
Myrtle Warbler	June 16 - 1A,1YO	Foster Lake	Brooks
	July 2 - 2A,1YO	Foster Lake	Klingensmith
	July 4 - 2A,4YO	Foster Lake	Klingensmith
Bl-thr.Green Warbler	July 12 - 3YO	Foster Lake	Brooks

Mourning Warbler	July 11 - 1 YO	Foster Lake Brooks
Ovenbird	July 12 - N, 4E	
	July 17 - N, 4E	
	July 31 - 4, YO	Alfred Klingensmith
Yellowthroat	July 6 - 1YO	Alfred Brooks
	July 16 - 2A, 3 cowbird YO	Foster Lake Klingensmith
	July 17 - 2YO	Alfred Brooks
Canada Warbler	July 12 - 2A(?)YO	Alfred Klingensmith
E. Meadowlark	May 30 - N, 4E	Alfred Klingensmith
Red-w. Blackbird	1) May 24 - N	Farmersville Station Clark
	2) May 24 - N, 3E	Farmersville Station Clark
	3) May 24 - N, 3E	Farmersville Station Clark
	May 18 - 150-200 nests	Mud Lake, Ont. Merritt
	June 20 - 24 nests with eggs	Mud Lake, Ont. Merritt
	June 21 - 22 nests with eggs	Mud Lake, Ont. Merritt
	June 22 - 26 nests with eggs	Mud Lake, Ont. Merritt
	June 24 - N, 4Y	Mud Lake, Ont. Merritt
	1) June 17 - N, 4E	
	June 21 - N, 1E, 3Y	
	June 25 - N, 2Y	
	June 29 - N, 1Y	Alfred Brooks
	2) July 18 - N, 1Y	Alfred B Brooks
	1) May 18 - N, 4E	
	May 27 - N, 4Y	Alfred Klingensmith
	2) May 31 - N, 3E	
	June 5 - N, 2E	
	June 7 - N, 2Y	Alfred Klingensmith
	3) May 29 - N, 4E	
	June 5 - N, 4E	
	June 9 - N, 4Y (one day old)	Alfred Klingensmith

Vol. 35, No. 10 "1969 Nesting Records - III" cont.

Red-w. Blackbird	4) June 4 - N, 4E		
	June 14 - N, 4Y	Alfred	Klingensmith
	5) June 4 - N, 3E		
	June 7 - N, 3Y		
	June 17 - N, 3Y	Alfred	Klingensmith
	6) June 4 - N, 4E		
	June 7 - N, 4Y	Alfred	Klingensmith
	7) June 5 - N, 3E		
	June 7 - N, 3Y	Alfred	Klingensmith
	8) June 6 - N, 3E	Alfred	Klingensmith
Baltimore Oriole	9) June 7 - N, 4Y	Alfred	Klingensmith
	10) June 9 - N, 4E	Alfred	Klingensmith
	1) June 16 - N	Farmersville	
		Station	Clark
	2) May 30 - N		
	June 16 - N	Farmersville	
		Station	Clark
Common Grackle	June 21 - n, 1Y	Mud Lake,	
		Ont.	Merritt
	1) June 2 - N	Farmersville	
		Station	Clark
	2) May 24 - N, 3E	Farmersville	
		Station	Clark
	3) May 10 - N	Farmersville	
		Station	Clark
	4) May 25 - N, 3E, 2Y	Farmersville	
		Station	Clark
	1) June 8 - N, 4E		
	June 15 - N, 3Y		
	June 22 - N, 1Y	Alfred	Brooks
	2) Ma 26 - N, 4E		
	May 27 - N, 3E, 1Y		
	June 4 - N, 3Y		
	June 9 - N, 3Y	Foster Lake	Brooks
	3) June 12 - N, 1E, 2Y	Foster Lake	Brooks
	1) May 31 - N, 3Y	Alfred	Klingensmith
	2) May 31 - N, 4Y	Alfred	Klingensmith
	3) May 31 - N, 4Y	Alfred	Klingensmith
	4) May 31 - N, 2Y	Alfred	Klingensmith
	5) May 31 - N, 5Y	Alfred	Klingensmith
	6) May 31 - N, 5Y	Alfred	Klingensmith
	7) May 31 - N, 5E	Alfred	Klingensmith
	8) May 31 - N, 2Y	Alfred	Klingensmith

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Common Grackle	9) June 11 - N,4E	Alfred	Klingensmith
	10) June 4 - N,4E		
	June 10 - N,2E,2Y	Alfred	Klingensmith
	11) June 5 - N,4E	Alfred	Klingensmith
	12) June 5 - N,4Y	Alfred	Klingensmith
	13) June 5 - N,3Y	Alfred	Klingensmith
	14) June 6 - N,1E,2Y	Alfred	Klingensmith
	15) June 6 - N,1E	Alfred	Klingensmith
Rose-br. Grosbeak	July 27 - 4YO	Angelica	Burtens
	July 2 - 1YO	Alfred	Brooks
	August 15 - 1A,1YO	Alfred	Brooks
Indigo Bunting	July 6 - 1A,1YO	Alfred	Brooks
Purple Finch	1) May 31 - N,3E		
	June 8 - N,1E,1Y		
	June 15 - N,1Y		
	June 22 - N,1Y	Alfred	Brooks
	2) June 8 - N,3E		
	June 15 - N,2Y		
	June 22 - N,2Y	Alfred	Brooks
	3) June 9 - N		
	June 18 - N,3E		
	June 25 - N,4E		
	July 5 - N,2Y	Foster Lake	Brooks
	4) July 5 - N,3E	Foster Lake	Brooks
Rufous-s. Towhee	July 6 - 3YO	Alfred	Brooks
	July 7 - N,3E		
	July 10 - Nest empty (Predator)	Alfred	Klingensmith
	July 27 - 2YO	Angelica	Burtens
Savannah Sparrow	June 24 - N,3E		
	June 27 - N,5E		
	July 8 - N,4Y	Alfred	Klingensmith
	July 29 - 2YO	Belmont	Burtens
Slate-col. Junco	July 9 - 2YO	Alfred	Klingensmith
	July 14 - 2YO	Alfred	Brooks
	July 16 - N,4E		
	July 29 - N (empty) (abandoned?)	Alfred	Brooks
Chipping Sparrow	1) June 8 - N,1A		
	2) June 8 - N,4E		
	June 15 - N,4Y		
	June 22 - N,1Y		
	June 29 - N (empty)	Alfred	Brooks

Chipping Sparrow	3)	June 18 - N,1A		
		July 5 - N (abandoned	Foster Lake Brooks	
	4)	June 16 - N,1E,3Y	Alfred Brooks	
	5)	July 10 - N,3Y		
		(Grackles harrassing birds)		
		July 22 - N		
		(3Y-dead)	Foster Lake Brooks	
	1)	August 8 - N,3YO		
		August 18 - Nest empty	Alfred Klingensmith	
	2)	June 28 - N,2Y		
		June 30 - N,2Y	Alfred Klingensmith	
	3)	June 16 - N,2A	Alfred Klingensmith	
	4)	June 7 - N,3E		
		June 17 - N,3Y	Alfred Klingensmith	
	5)	June 4 - N,3E		
Field Sparrow		June 10 - N,3E		
		June 14 - N,3Y		
		June 17 - N,3Y		
		June 21 - Nest empty	Alfred Klingensmith	
		(predator)		
		July 7 - 2YO	Belmont Burtons	
	1)	May 21 - N,4E		
		June 9 - N,3Y	Alfred Klingensmith	
	2)	June 4 - N,4E		
		June 10 - N,3E		
		June 17 - Nest empty	Alfred Klingensmith	
		(Predation)		
	3)	June 9 - N,?Y	Alfred Klingensmith	
	4)	July 16 - N,3Y		
		July 21 - N,1Y (dead)	Alfred Klingensmith	
Song Sparrow	1)	June 8 - N,4Y		
		June 22 - N(empty)	Alfred Brooks	
	2)	June 12 - N,4E		
		June 21 - N,4Y		
		July 2 - N (empty)	Alfred Brooks	
		May 11 - N,6E		
		May 19 - N,6Y		
		May 25 - N (empty)	Farmersville Station Clark	
	1)	June 28 - N,2E		
		July 7 - N,2Y		
		July 10 - N,2Y		
		July 16 - N (empty)	Alfred Klingensmith	
	2)	June 29 - N,4E		
		July 7 - N,4Y		
		July 10 - N (empty)	Alfred Klingensmith	

Song Sparrow

- | | | |
|----------------------|-------------|--------------|
| 3) June 30 - N,3E,1Y | | |
| July 1 - N,1E,3Y | | |
| July 21 - N (empty) | Alfred | Klingensmith |
| May 18 - N,4E | Wainfleet, | |
| | Ont. | Merritt |
| June 24 - N,4Y | Mud Lake, | |
| | Ont. | Merritt |
| 1) May 21 - N,5E | | |
| May 24 - N,4Y | | |
| June 1 - N,5Y | Alfred | Brooks |
| 2) May 26 - N,5E | | |
| May 30 - N,5E | | |
| June 4 - N,5Y | | |
| June 9 - N,2Y | | |
| June 18 - N(empty) | Foster Lake | Brooks |
| 3) May 30 - N,5E | | |
| June 5 - N,5E | | |
| June 10 - N,1E,4Y | | |
| June 16 - N,1E,YO | Foster Lake | Brooks |
| 4) June 4 - N,5E | | |
| June 21 - N (empty) | Foster Lake | Brooks |

White-thr.Sparrow

July 31 - 2YO Buffalo Andrle et al

To be continued.

ORGANIZATION ACTIVITIES

Hawk Watch at Hawk-Cliff Ontario

On the afternoon of Wednesday, September 17, 1969 the first party of B.O.S. members arrived at Hawk-Cliff to check on the Hawk Migration. A low pressure system with accompanying rains had just passed through and was followed by a change of winds from south westerly to east and northeast. These that came within 48 hours after the rain stopped witnessed the best part of the migration. After Friday noon the mass migration came to an abrupt end. Only a few stragglers came through the rest of the weekend. From reports of other observers north of St. Thomas, it was evident that the hawks came through on a wide front so that only a fraction of the total migration was observed at Hawk-Cliff. Even so over sixty-four hundred hawks were counted here in the 4½ days. The breakdown of numbers by species and days is given below.

Species	9/17*	9/18	9/19	9/20	9/21	Total
Sharp-sh.Hawk	472	384	331	39	88	1314
Cooper's Hawk	7		1			8
Red-t.Hawk	1				1	2
Broad-w.Hawk	303	3012	774	6	13	4108
Marsh Hawk	81	77	54	9	1	222
Sparrow Hawk	407	221	105	18	12	763
Osprey	1	18	7			26
Bald Eagle		4 (2 imm., 2 adt.)				4
Turkey Vulture			1			1
Unidentified Hawk	---	---	---	1	---	1
Totals	1272	3716	1273	73	115	6449

*After 2:40 P.M.; all other counts began at 8 A.M.

Other observations of special interest were the sighting of two Laughing Gulls, one Franklin's Gull and a Little Gull, among the hundreds of Bonapartes, Ring-b. and Herring Gulls on the lake. Although no records were kept several hundred Ruby-th. Hummingbirds flew by going east. Also the Blue Jay migration although in the thousands was minor compared with those noted in past years. About fifty additional species were seen on side trips by the seventeen members who joined in the hawk-watch.

Leader: Walter Klabunde, 4923 Creek Road, Lewiston, N.Y. 14092

CANADIAN SHORE FIELD TRIP

On September 14, 1969 our caravan of eleven cars and twenty-nine people, left the Peace Bridge for a trip up the north shore of Lake Erie at 7:30 A.M. It was a sunny day but quite windy (velocity: 5 to 8 m.p.h.) Just south of the Peace Bridge we found six knots. At old Erie Beach, a few land birds were in evidence.

We continued on along the shore to Morgan's Point where we stopped for lunch. The Point was devoid of waterfowl or shore birds and we cut inland to Mud Lake, north of Port Colborne, where a fair count brought our total to sixty-four species for the day. The trip ended at 4:30 P.M. It was a pleasant day and the leaders wish to thank all who came along and participated.

Arlene and Clarence Rote, 365 Faraday Rd., Tonawanda, N.Y., 14223

NOTES

Effective immediately, the price of back issues of the PROTHONOTARY are increased from fifteen cents to twenty-five cents per copy.

PROGRAM - MEETINGS

Unless otherwise stated, all meetings of the Buffalo Ornithological Society are held on the second and fourth Wednesday of each month, September through June inclusive, at 8:00 P.M. in the Society's Club Room in the Buffalo Museum of Science.

Feb. 11, 1970 - Bird Skin Preparation. Lecture and demonstration by Mr. James Doerr, Preparator, Buffalo Museum of Science.

Feb. 25, 1970 - To be announced.

PROGRAM - FIELD TRIPS

February 22, 1970 - Ontario Plains. Alice Ulrich, Leader
Meet at University Plaza, 8:00 A.M.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Rd., Eggertsville, N.Y., 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Rd., Lewiston, N.Y., 14092

BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

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Telephone: 877-7257

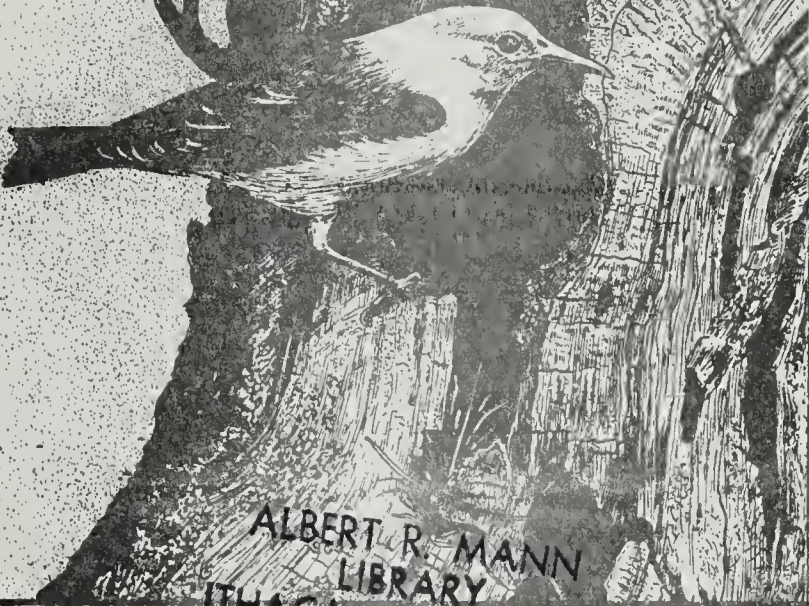
THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK



ALBERT R. MANN
LIBRARY
ITHACA, N. Y. 14850

VOLUME 35

MAR 13 1970

NOVEMBER, 1969

NUMBER 11

THE MONTH

The weather as recorded at the Greater Buffalo International Airport for October was nearly normal, with the temperature 0.2 degrees above and precipitation 0.2 inches below the long-range average.

Normal though the weather may have been, the large numbers of Canada Geese migrating September 25, 26, and 27, and in still greater numbers on October 4, 12, and 14 were far above normal for such early dates. October 4 in particular was marked by an unusually high level of migratory activity, not only of geese but other birds as well. At Fort Erie, 29 flocks of geese and 36 migrating hawks were well-distributed throughout the day from 8:00 A.M. to 3:50 P.M. Goose flights at Fort Erie usually terminate near mid-morning, and the few small hawk flights here during a year seldom last more than two to four hours. It was the first morning this fall of a noticeable though rather small diurnal migration of Robins and icterids. The night before saw the sudden departure of the great majority of Catbirds, Brown Thrashers, and warblers (except Myrtles), and the biggest influx of the fall season for Myrtle Warblers, White-crowned and White-throated Sparrows. Flickers and Goldfinches were more conspicuous than in any other day. The Myrtle Warblers and Goldfinches continued in their migratory flights until nearly mid-afternoon. This is highly unusual here for those two species; ordinarily they settle down by about mid-morning or before.

Of special interest were a Willet that stayed for six weeks in Buffalo Harbor and a Raven flying over Chestnut Ridge Park. Undoubtedly the bird of the season, however, was the Groove-billed Ani found at Stromness, about 5 miles south of Dunnville, Ontario, by

Robert Wagner on the October Bird Count. Mr. Wagner's excellent verifying account leaves no room for doubt. There is no previous record for Canada. Five extraterritorial records of Groove-billed Ani were published in Audubon Field Notes for the fall of 1968, and none was thought to be an escape. There seems to be no more reason to consider the present bird an escape than those reported a year ago. - Harold E. Axtell, Buffalo Museum of Science, Buffalo, N.Y.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f)- Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

Common Loon	Oct.	14	1 Chautauqua Lake	Elderkin
"	"	18	1 Alma Pond	Burtens
<u>Red-thr.. Loon</u>	"	29F, 31	1, 1 Red House Lake	Elderkins
Red-necked Grebe	"	30	1 Hamburg Town Park	Andrle
Horned Grebe	"	30	1 Hamburg Town Park	Bourne
D.-crest.Cormorant	"	4	3 Dunkirk Harbor	Klabundes
	"	8	1 Erie Beach, Ont.	Axtells
	"	9	1 Rockhouse Pt., Ont.	Axtells
	"	9	1 Oak Orchard area	Mitchell, Wendling
	"	21	1 Hamburg Town Park	Bourne
Canada Goose	"	4	1340 over Rose Hill Rd., Ont.	Axtells
	"	4	437 Kinney Swamp, Birdsall	Burtens
	"	4	500 over Spring Brook	Danner
	"	9	500 Oak Orchard area	Mitchells, Wendling
	"	10	2000 Oak Orchard area	Klabundes
	"	14	620 over Alfred	Brooks
	"	14	1635 over Foster L., Alfred	Brooks et al

Vol. 35, No. 11 "Noteworthy Records" cont.

Canada Goose	Oct.	20	300 Iroquois NWR	Mitchell
Black Duck	"	23	150 Fort Erie, Ont.	Freitag
Blue-w. Teal	"	4	100 Frewsburg	Klabundes
	"	10	500 Oak Orchard area	Klabundes
American Widgeon	"	10	900 Oak Orchard area	Klabundes
Shoveler	"	2	1 East Eden Pond	Bourne
	"	4	2 Frewsburg	Klabundes, Mitchell
	"	10	10 Oak Orchard area	Klabundes
Wood Duck	"	4	75 Cuba Marsh	Burtens
	"	18	90 Beaver Meadow Refuge	Mitchell
Greater Scaup	"	18	2 Alma Pond	Burtens
	"	27	2000 L. Ontario at Four Mile Creek State Park	Klabundes
	"	30	50 Niagara Falls, Ont.	Freitag
Lesser Scaup	"	9	6 Oak Orchard area	Mitchells, Jendling
Common Goldeneye	"	24	45 Hamburg Town Pk.	Bourne
Bufflehead	"	23	300 Fort Erie, Ont.	Freitag
	"	24	35 Hamburg Town Pk.	Bourne
Oldsquaw	"	14F	12 Fort Erie, Ont.	Kikta
	"	29	1 Red House Lake	Elderkin
White-w. Scoter	"	5	15 Port Jellier, Ont.	Hess
	"	27	10 Four Mile Creek St. Pk.	Klabundes
Surf Scoter	"	22F	1 Hamburg Town Park	Bourne
	"	26	5 Chautauqua Lake	Elderkin
	"	26	10 Chaut. Lake, Mayville	Sundell et al
Common Scoter	"	14F	2 Fort Erie, Ont.	Kikta
	"	27	2 Four Mile Creek St. Pk.	Klabundes
Ruddy Duck	"	19	1 Buffalo Harbor	Kikta
	"	26	18 Chautauqua Lake	Sundell et al
	"	31	1 Red House Lake	Elderkin
Red-br. Merganser	"	24	8 Hamburg Town Park	Bourne
Turkey Vulture	"	4	3 over Rose Hill Rd., Ont.	Axtells
Sharp-sh. Hawk	"	4	12 over Rose Hill Rd., Ont.	Axtells
	"	5	1 over Fort Erie, Ont.	Andrle
Cooper's Hawk	"	25	1 Belmont	Burtens

Vol. 35, No. 11 "Noteworthy Records" cont.

Chimney Swift	Ont.	11	1 Rose Hill Rd., Ont.	Axtells
Ruby-thr. Hummingbird	"	8	1 East Aurora	Mitchell
Red-b. Woodpecker	"	21	1 Batavia	Buckland
Eastern Phoebe	"	26	1 Alfred	Klingensmith
Eastern Wood Pewee	"	9L	1 Lakeside Cem., Hamburg	Andrle
Tree Swallow	"	4	10 Frewsburg	Klabundes
Rough-w. Swallow	"	20L	1 near Chippawa, Ont.	Hess
Purple Martin	"	10	1 Fort Erie, Ont.	Hess
<u>Common Raven</u>	"	20	2 over Chestnut Ridge Park	Bourne
Tufted Titmouse	"	28	1 Spring Brook	Danner
Red-br. Nuthatch	"	1,2,9,13-15,29	2-4 Spring Brook	Danner
	"	3-31	1 Lewiston (f)	Klabundes
	"	4	1,1 Birdsall & W. Almond	Burtens
	"	4,9,14,19	3,3,2,3 Alfred	Brooks
	"	4,6,19,23	1,1,1,1 Eggertsville	McKales
	"	5	3 Barcelona	Sundell
	"	5,11,18,19	2,1,3,2 Alfred	Klingensmith
	"	7	1 Chestnut Ridge Pk	Freitag
	"	13	1 West Seneca (f)	Crones
	"	19	5 Forest Lawn Cem., Bflo.	Freitag
	"	19	1 Ellicottville	McKales, Rew
	"	23	1 Dufferin Is., Ont.	Freitag
	"	26	1 Langford	McKales
House Wren	"	13L	1 Rose Hill Rd., Ont.	Axtells
Carolina Wren	"	9-29	1 Spring Brook	Danner
Mockingbird	"	11	1 Four Mile Creek St. Pk.	Klabundes
Catbird	"	19	1 Alfred	Brooks
	"	19	1 Belmont	Burtens
	"	19	1 BOS Refuge Grand Island	Klabundes
	"	19	1 Alfred	Klingensmith
Wood Thrush	<u>Oct. 19,23L</u>	1,1	1 Alfred	Klingensmith et al
	<u>Oct.</u>	<u>23L</u>	1 Eggertsville	McKales
Swainson's Thrush	"	18L	1 BOS Refuge Grand Island	Klabundes
	"	18L	1 Alfred	Klingensmith
Gray-ch. Thrush	"	18,19L	1,1 Rose Hill Rd., Ont.	Axtells

Vol. 35, No. 11 "Noteworthy Records" cont.

Eastern Bluebird	Oct. 1, 4, 18	6, 7, 1	Alfred	Klingensmith
"	" 4	15	An elica	Burtens
"	" 4	1	West Almond	Burtens
"	4, 5, 9, 21	1, 1, 4, 2	Alfred area	Brooks
"	18	6	Friendship	Burtens
"	22	17	Willoughby Twp., Ont.	Folemsbec
			(in one flock)	
"	26, 27	12	Amherst	Ins ip, Sangster
later Pipit	" 9	20	Stevensville, Ont.	Axtells
"	" 11	18	North Java	Wendlings
"	" 12	60	Elma	Danner
"	" 19	150	Clarence Twp.	Wendlings
Starling	" 22	8,000	Lake View	Bourne
Solitary Vireo	" 7	1	Alfred	Brooks
Red-e. Vireo	" 15L	5	Spring Brook	Danner
Philadelphia Vireo	" 9L	1	Thunder Bay, Ont.	Axtells
Warbling Vireo	Oct. 9	1	Thunder Bay, Ont.	Axtells
Orange-cr. Warbler	" 2, 5, 9	1, 1, 2	Rose Hill Rd., Ont.	Axtells
"	" 11, 13, 18	1, 1, 1	Rose Hill Rd., Ont.	Axtells
"	" 6	1	Athol Springs	Bourne
"	" 9	1	Erie Beach, Ont.	Andrle, Byron
"	" 9	1	Lakeside Cem., Hamburg	Bourne
"	" 10	1	Oak Orchard GMA	Klabundes
"	" 19	1	BOS Refuge, Grand Island	Klabundes
Nashville Warbler	" 14L	1	Belmont	Burtens
Magnolia Warbler	" 10	2	Spring Brook	Danner
Cape May Warbler	" 19L	1	BOS Refuge Grand Island	Klabundes
Black-thr. Blue Warbler	" 19-21, 22-24L	1, 1	West Seneca	Crones
Black-thr. Green Warbler	" 14L	3	Spring Brook	Danner
Blackburnian Warbler	" 9	2	Spring Brook	Danner
Chestnut-s. Warbler	" 4	1	Frewsburg	Klabundes
Blackpoll Warbler	" 10	1	Oak Orchard area	Klabundes
Palm Warbler	" 26	1	Rose Hill Rd., Ont.	Axtells
Ovenbird	" 13L	1	Alfred (tower kill)	Brooks
Wilson's Warbler	" 13L	1	Rose Hill Rd., Ont.	Axtells
American Redstart	" 10	2	Spring Brook	Danner
Baltimore Oriole	Oct. 22, 23	1, 1	Belmont (f)	Burtens
Scarlet Tanager	" 10	1	Spring Brook	Danner

Vol. 35, No. 11 "Noteworthy Records" cont.

<u>Dickcissel</u>	Oct. 2-13	1 Belmont (f)	Burtens
	"27-29;30,31	1,2,2 Belmont (f)	Burtens et al
Evening Grosbeak	" 20	1 Amherst	Inskip
	" 26	38 Spring Brook	Danner
Pine Siskin	" 7	2 Rose Hill Rd., Ont.	Axtells
	" 9	35 Alfred cemetery	Brooks
	"11,13,14,21	20,20,20,8 Alfred	Klingensmith
	" 11	6 Lyndonville	McKales et al
	" 14,21,22	10,2,1 Eggertsville	McKales
	" 19	7 BOS Refuge	
		Grand Island	Klabundes
	" 20	50 Amherst	Inskip
	" 23	15 Dufferin Is., Ont.	Freitag
	" 26	40 Queenston, Ont.	Andries
Red Crossbill	Oct. 28,30	8,16 Como Park,	
		Lancaster	Kikta
	Oct. 31	15 Allegany State	
		park	Elderkin
White-w. Crossbill	Oct. 30	1 Como Park,	
		Lancaster	Kikta
Savannah Sparrow	" 13L	1 Alfred	
		(tower kill)	Brooks
Vesper Sparrow	" 30	1 Alfred	Brooks
Tree Sparrow	" 14F	1 Frewsburg	Elderkin
	" 19	1 BOS Refuge	
		Grand Island	Klabundes
Chipping Sparrow	" 8,31	65,50 Alfred	Klingensmith
Field Sparrow	" 28	2 Town of Ward	Burtens
Fox Sparrow	" 11F	1 Rose Hill Rd., Ont.	
		(f)	Axtells
	" 20-22	1 Eggertsville (f)	McKales
Lincoln's Sparrow	Oct. 1,3,5,11	1,1,1,1 Rose Hill Rd.	
		Ont.	Axtells
	" 9	2 Erie Beach, Ont.	Andrie, Byron
	Oct. 23	1 Eggertsville (f)	McKale
Snow Bunting	" 19F	2 Clarence	Wendlings

Species, subspecies and hybrids previously recorded this year: 262
 Additional species, subspecies and hybrids recorded this issue: 3
 Total for 1969: 265

1969 NESTING RECORDS - IV

Abbreviations used:

YO - Young out of nest
 N,3E - Nest, 3 eggs
 N,4Y - Nest, 4 young

Vol. 35, No. 11 "1969 Nesting Records - IV" cont.

Wood Duck		Sept.	23	9YO	Scio	Burtons
Cedar Waxwing	1)	Sept.	11	2YO	Belmont	Burtons
	2)	Sept.	13	N4Y	Lakewood	Elderkin
	3)	Sept.	24	1YO	Belmont	Burtons
				(being fed by adult)		
Cardinal	1)	Sept.	8-12	1YO	Belmont	Burtons
				(young being fed at feeder)		
	2)	Sept.	23	2YO	Belmont	Burtons
	3)	Sept.	28	2YO	Hamburg	Andrle
				(about two-thirds grown)		
		Oct.	5	1YO	Hamburg	Andrle
				(still being fed)		
Slate-col. Junco		Aug.	15	N3E	Allegany State Park	Thill
Song Sparrow		Sept.	14	2YO	Eggertsville	McKales
				(young being fed at feeder)		

REPORT OF OCTOBER BIRD COUNT

Date: October 12, 1969

Weather Conditions: Temperatures ranged from 40 to 65 degrees. Some observers reported complete overcast, others partly cloudy, and still others reported clear skies and fine weather. Some areas had fog in the morning with clearing and sunshine in the afternoon. Winds were light and variable. Birding was good in all sections although some observers reported little activity in the afternoon after a very good morning.

Following is a list of species recorded on the count and the total number of each species. Underlined common names indicate that an acceptable written verification has been placed in the files of the Buffalo Ornithological Society.

BIRD LIST

COMMENTS AND COMPARISONS:

Loons-Mergansers: No Common Loons were reported and the number of Horned Grebes was far below the average with only two previous years

having lower numbers reported. Record high numbers of both Great Blue Heron (116) and Green Heron (13) were recorded and the 9 American Bitterns were well above average. The 10,998 Canada Geese represent the second highest count for that species, 13,321 having been recorded in 1967. Figures for all other years are under 5000 birds. Mallards were above the average but Black Ducks below. This is the fifth year that a European Widgeon has been recorded. The numbers of all diving ducks were below average and Goldeneye and Old Squaw were not reported.

VULTURES-RAILS: There was undoubtedly a movement of hawks through the area this day for highest counts were recorded for Sharp-shinned, Cooper's, Red-tailed and Marsh Hawks, Osprey and Sparrow Hawk and second highest counts for Turkey Vulture and Red-shouldered Hawk.

Flovers-Terns: Highest counts were recorded for Semi-palmated Plover, Woodcock and Spotted Sandpiper; second highest count for Snipe. Other shorebirds were about average in numbers. Herring and Ring-billed Gulls were down while Black-backed and Bonaparte's Gulls were up slightly over the average.

Doves - Swallows: The bird of this year's count - and the bird of the year - was the Groove-billed Ani seen by Robert Wagner in Territory 6. This is the first record of the species for the B.O.S. study area. Highest counts were recorded for Screech Owl, Belted Kingfisher, Yellow-shafted Flicker, Red-bellied Woodpecker, Hairy and Downy Woodpeckers, E. Kingbird and E. Phoebe. Tree Swallows, usually reported, were not seen.

Jays-Starlings: Highest counts were recorded for Blue Jay, Common Crow, Black-capped Chickadee, Red-breasted Nuthatch, Mockingbird, Robin and Ruby-crowned Kinglet. Second highest counts were recorded for Winter Wren, Hermit Thrush and Golden-crowned Kinglet. Blue-gray Gnatcatcher was recorded only once before in 1962. Starlings are holding their own.

Vireos-Warbblers: The 19 Red-eyed Vireos represent the highest count, previous high being 7 birds. Nineteen species of warblers were reported for the second time in the history of the count. Highest counts were recorded for Magnolia Warbler, Myrtle Warbler (2287 - or more than 1000 over the previous high of 1232 reported last year), Palm Warbler and American Redstart.

House Sparrows - Fringillids: Never before has more than 1 Scarlet Tanager been reported on the Fall Count. This year there were 9.

Other highest counts were Cardinal, American Goldfinch, Towhee, Savannah, Vesper, white-throated, Lincoln's and Swamp Sparrows. Most of the other sparrows were about average except Tree Sparrow which was reported in below average numbers. Fortunately no new highs were set among the blackbirds but they were present in good numbers.

LIST OF TERRITORIES & OBSERVERS

Sectional Divisions and Observers: The following sections are those defined by the map "Sectional Divisions of the Territory of the B.O.S." (1956). The list gives the number of each division and the name of a place located in that division. Underlined names denote the individuals or group responsible for the coverage of each division. Two territories were not covered and a report was not received from a third territory so that twenty-five of the twenty-eight divisions reported. Observers numbered 214.

Territory No.

- | | |
|------------------------|--|
| 1. Fonthill, Ont. | - Not covered. |
| 2. Thorold, Ont. | - <u>Niagara Falls Nature Club</u> , <u>Gustave Yaki</u> ,
Mr. and Mrs. T. Foy, H. Martin, Martin Murray. |
| 3. Wilson, N.Y. | - Dr. and Mrs. Walter Klabunde. |
| 4. Middleport, N.Y. | - No report received. |
| 5. Oak Orchard, N.Y. | - <u>Harold D. Mitchell</u> , Paul Hess, Greg Hammond,
William A. and George Smith. |
| 6. Fort Maitland, Ont. | - <u>Robert M. Jagner</u> , Edward A. Williams |
| 7. Lowbanks, Ont. | - <u>Edward L. Seeber</u> , Mary Dann, Arthur Clark,
Richard Brownstein. |
| 8. Fort Erie, Ont. | - <u>Mary Louise Emerson</u> , Marjorie Emerson, Dr.
and Mrs. Harold H. Axtell. |
| 9. Grand Island, N.Y. | - John K. McCormick, Edwin A. Mabbette. |
| 10. Akron, N.Y. | - <u>Alice E. Ulrich</u> , Mr. and Mrs. Villiard McKale |
| 11. Buffalo, N.Y. | - <u>Dr. Arthur Freitag</u> , Joseph Kitka, Ted Malcow,
Greg Inskip, Richard Zehr. |
| 12. Lancaster, N.Y. | - <u>Marie and Margaret Wendling</u> , Mrs. Fred Danner,
Mrs. Peg Schafer, Gertrude Webster, Ima Bill,
Nellie Karlak. |
| 13. Batavia, N.Y. | - <u>Mrs. O. L. Pixley</u> , Russel and Norma Annabal,
George Buckland, Mr. and Mrs. Max Mason,
George Mahaney, Don Thurau, Dave Thompson,
Richard & Marge Pixley. |
| 14. Hamburg, N.Y. | - <u>Mrs. James Benzing</u> , <u>Mrs. R. J. Rochester</u> , Mr.
and Mrs. John E. Bacon, Thomas L. Bourne,
Thomas Liston, Dorothea Duttweiller, Mr. and
Mrs. David Bigelow, Mr. and Mrs. Charles
Mauser, Dr. Robert Leonard, Richard Byron, |

14. Hamburg, N.Y. - John DuWaldt, L. T. Crowell, Mark Johnson.
Feeding Station Observers: Mrs. Wm. Pruss,
Mr. Arthur Law, Mrs. D. W. Hewes, Mrs. Geo.
Dornhoffer, Mrs. Ethel Berne, Mrs. Charles
Avery, Mr. and Mrs. Fred Webb.
15. Java, N.Y. - Richard Byron, J. DuWaldt, M. Johnson, L.
T. Crowell, Mr. and Mrs. R. Witherall, Dr.
and Mrs. Robert F. Andriele and family.
16. Angola, N.Y. - Mr. and Mrs. Clarence Rote, Sheldon Merritt,
Gertrude Ruggles.
17. Cattaraugus, N.Y. - Mr. and Mrs. David H. Bigelow.
18. Delevan, N.Y. - Mr. and Mrs. Lincoln Crone, Nancy Crone,
Edna Blowers, Don Clark, Jo Loersch, Mr.
and Mrs. M. Neischel, Thelma Pikett.
19. Fillmore, N.Y. - Mrs. Katherine Palmer and 18 observers.
20. Silver Creek, N.Y. - Frances M. Rew, Joan C. Boyd.
21. Cherry Creek, N.Y. - Jamestown Audubon Society, Mrs. R. L.
Pillsbury, Compiler. Observers: Ruth Ahrens,
O. G. Burgeson, Otto Carlson, Calla Freeman,
Jennie Freeman, Annabelle Hiller, Steve
Maggio.
22. Sherman, N.Y. - Jamestown Audubon Society, Mrs. R. L.
Pillsbury, Compiler, David Campbell, Mr. and
Mrs. Theodore Elderkin, Mr. and Mrs. Allen
Findley, Mrs. R. L. Pillsbury.
23. Frewsburg, N.Y. - Jamestown Audubon Society, Mrs. R. L.
Pillsbury, Compiler. Ruth Ahrens, Clarence
Beal, Geraldine Caswell, Annabelle Hiller,
Steve Maggio, Elizabeth Pillsbury, Robert
Sundell.
24. Allegany Park, N.Y. - Not covered.
25. Allegany, N.Y. - Cattaraugus County Bird Club, E. Neil Saylor
Compiler, Mrs. Dorothy Baker, Mr. and Mrs.
Jerome Frosser, Mr. and Mrs. John Forness,
Roger Forness, E. Neil Saylor.
26. Cuba, N.Y. - Allegany County Bird Club, Mr. and Mrs. Lou
Burton, Compilers, Mr. and Mrs. Lou Burton,
Mr. and Mrs. Richard Rulison, Sr., Mr. and
Mrs. Robert Keople, Oren Smith, Mr. and
Mrs. Guy Inglass, Mrs. Alice Driscoll,
Mr. Neal Wilson, Mrs. Frank Resch, Mrs. D.
Benson Smith, Mr. and Mrs. Wesley J. Serra,
Mr. Ruth Howes, Mrs. Ernest Godthwait,
Miss M. L. Moser, Mr. and Mrs. Herman Barrett,
Mrs. Helen Champlin, Miss Nina Guilford, Mr.
and Mrs. Harold Sanborn, Mrs. Dorothy Burris,
Mr. and Mrs. Herbert Green, Mrs. Margaret
Hand, Mrs. Cora Willard.

27. Bolivar, N.Y. - Allegany County Bird Club, Mrs. E. Gerald Smith, Compiler, Mr. and Mrs. E. Gerald Smith, Mr. Theodore Vossler, Mr. and Mrs. Willaim Serra, Mr. and Mrs. Norman Ives, Mr. and Mrs. Raymond Cook, Mr. and Mrs. Robert Richmond, Mrs. Louise Jacoby, Mrs. William Hammond, Mrs. Annolee Friar, Mrs. Celestia Abbott, Mrs. Anna Ayres, Mrs. Frances Hunt, Mrs. Lee Gross and family, Mr. and Mrs. A. G. Stillman, Mrs. David Bennett, Mr. and Mrs. Robert Keople, Mrs. Sherman Childs, Mrs. Dalton Case.
28. Alfred, N.Y. - Allegany County Bird Club, Mrs. Elizabeth Brooks, Mrs. Erma Larson and Mrs. Vivian Pitzrick, Compilers. Mr. and Mrs. Richard Brooks, Stephen Brooks, Eric Cushing, L. A. Deverall, Mrs. Ann Eisenhardt, Mr. and Mrs. Peter Finlay, Mr. and Mrs. Eddy Foster, Mr. and Mrs. Clarence Klingensmith and Mark, Mrs. Mildred Schogoleff, Miss Eva Ford, Miss Helen Thomas, James Copenheaver, Mrs. Fred Bayless, Mr. and Mrs. Jay Gibson, Mrs. Erma Larson, Miss Christine Ferrand, Mrs. Rita Sick, Mrs. Frances Thompson, Mr. and Mrs. Louis Ellinson, Carl Burdick, Ethel Allen, Mr. and Mrs. Lou Burton, Mr. and Mrs. L. L. Casterline, Mr. and Mrs. Raymond Pitzrick, Catherine, Eugene & Gail Bernard, Mrs. Don Burdick, Miss Minnie E. Clark, Dale, Evelyn, Claire and Denis Coats, Mary Alice Fuller, Mrs. Lloyd Pendleton, Alice Rayburn.

The cooperation and effort put forth by our members and friends made this count most interesting. Special thanks go to the Allegany County Bird Club, the Cattaraugus County Bird Club, the Jamestown Audubon Society, and our friends in Batavia, Fillmore and other outlying areas who covered their territories so thoroughly with so many observers in the field.

Frances M. Rew, Compiler.

Bird List

Horned Grebe	9	Whistling Swan	2 (20)
Pied-billed Grebe	103	Canada Goose	10998
Gr. Blue Heron	116	Mallard	1108
Green Heron	13	Black Duck	438
Black-cr. Night Heron	5 (LL)	Gadwall	3 (2)
American Bittern	9	Pintail	19 (2) (5)
			(10)

Green-w. Teal	155	Pectoral Sandpiper	17
Blue-w. Teal	161	Least Sandpiper	2
European Widgeon	1 (5)		(7) (25)
American Widgeon	693	Dunlin	50
Shoveler	27	Semipalmated Sandpiper	12
Wood Duck	163	Sanderling	58
Redhead	30 (22)	Gr. Black-b. Gull	42
Ring-necked Duck	1 (22)	Herring Gull	1719
Canvasback	3 (22)	Ring-billed Gull	2931
Greater Scaup	430	Bonaparte's Gull	221
Lesser Scaup	39	Common Tern	64
Bufflehead	1 (7)	Rock Dove	968
White-w. Scoter	38	Mourning Dove	192
Ruddy Duck	13 (5) (22)	Yellow-billed Cuckoo	2
Hooded Merganser	7 (5)		(6)
Common Merganser	2 (2)	Black-billed Cuckoo	7
Red-br. Merganser	37 (5) (7)	Groove-billed Ani	1
Turkey Vulture	55		(6)
Sharp-sh. Hawk	9	Screech Owl	12
Cooper's Hawk	9	Great Horned Owl	6
Red-tailed Hawk	176	Barred Owl	1
Red-shouldered Hawk	14		(10)
Broad-winged Hawk	1 (26)	Common Nighthawk	2
Rough-legged Hawk	4 (13)		(26) (27)
	(26) (27)	Ruby-thr. Hummingbird	7
Bald Eagle	1 (12)	Belted Kingfisher	102
Marsh Hawk	47	Yellow-shafted Flicker	323
Osprey	7	Pileated Woodpecker	7
Sparrow Hawk	87	Red-bellied Woodpecker	5
Ruffed Grouse	55		(13) (19)
Ring-n. Pheasant	149	Red-headed Woodpecker	13
Turkey	39 (25)	Yellow-bellied Sapsucker	24
	(26) (27)	Hairy Woodpecker	101
Virginia Rail	1 (15)	Downy Woodpecker	339
Common Gallinule	7 (3) (11)	Eastern Kingbird	2
American Coot	1287		(5) (20)
Semipal. Plover	32	Eastern Phoebe	86
Killdeer	942	Horned Lark - E.a.	
Amer. Golden Plover	5 (11)	praticola	334
	(12) (15)	Rough-winged Swallow	43
Black-bellied Plover	22	Barn Swallow	1
American Woodcock	51		(5)
Common Snipe	74	Blue Jay	1871
Spotted Sandpiper	6	Common Crow	2935
Solitary Sandpiper	3 (2)	Black-c. Chickadee	1861
Greater Yellowlegs	38	Tufted Titmouse	7
Lesser Yellowlegs	18	White-br. Nuthatch	346
Knot	1 (11)	Red br. Nuthatch	132
		Brown Creeper	52
		House Wren	13
		Winter Wren	35

Carolina Wren	3 (9) (16)	Dickcissel	1 (28)
Short-b. Marsh Wren	2 (13) (20)	Evening Grosbeak	1 (14)
Mockingbird	9 (2) (3)	Purple Finch	78
Catbird	139	Pine Siskin	355
Brown Thrasher	12	Am. Goldfinch	4872
Robin	8770	Rufous-sided Towhee	265
Wood Thrush	7	Savannah Sparrow	131
Hermit Thrush	110	Vesper Sparrow	391
Swainson's Thrush	17	Slate-col. Junco	2138
Gray-cheeked Thrush	6 (3)(7)(8)	Tree Sparrow	33
Eastern Bluebird	196	Chipping Sparrow	536
Blue-gray Gnatcatcher	1 (3)	Field Sparrow	505
Golden-cr. Kinglet	513	White-crowned Sparrow	827
Ruby-cr. Kinglet	676	White-thr. Sparrow	2378
Water Pipit	434	Fox Sparrow	21
Cedar Waxwing	721	Lincoln's Sparrow	9
Starling	42961	Swamp Sparrow	223
Solitary Vireo	6	Song Sparrow	1927
Red-eyed Vireo	19	Lapland Longspur	2 (6)
Philadelphia Vireo	1 (8)	Unidentified Ducks	67
Black-&-White Warbler	3 (7) (26)	Unidentified Hawks	5
Tennessee Warbler	2 (8) (28)		
Orange-cr. Warbler	1 (8)	Total Species	166
Nashville Warbler	13	Total Individuals	151,322
Parula Warbler	1 (10)		
Magnolia Warbler	44		
Cape May Warbler	5 (26) (27)		
Black-thr. Blue Warbler	6 (6)(7)(13)		
Myrtle Warbler	2287		
Black-thr. Green Warbler	23		
Chestnut-s. Warbler	9		
Bay-breasted Warbler	9		
Blackpoll Warbler	5		
Palm Warbler	64		
Ovenbird	1 (27)		
Northern Waterthrush	1 (5)		
Yellowthroat	17		
Wilson's Warbler	9		
American Redstart	5 (6) (8)		
House Sparrow	6044		
Eastern Meadowlark	783		
Red-winged Blackbird	29969		
Rusty Blackbird	989		
Common Grackle	4938		
Brown-h. Cowbird	3735		
Scarlet Tanager	9		
Cardinal	265		
Rose-br. Grosbeak	7 (7)(14)(27)		

Compiler: Frances M. Rew, 129 Arbour Lane, Buffalo 14220

THE B.O.S. GRAPEVINE

By popular request, the B.O.S. 'Grapevine' is being revived. This is a system whereby members who are interested in hearing about a rare or unusual bird in our area submit their names and telephone numbers with a request to be informed of the observation as soon as it is reported.

How It Works:

If you are on 'The Grapevine' and you see a bird others would be interested in, you will call a designated coordinator of the system or an alternate who will call three members whose names are listed on 'The Grapevine'. Each of these three members will agree to call three other people, also listed, and so on until all subscribers are aware of the bird and the locality where it may be observed.

If you are interested in hearing of these birds, possibly within hours of the original observation, and you are willing to telephone three other interested members, please drop a post card or letter to Miss Margaret Wendling, 87 Garrison Road, Williamsville, N.Y. 14221. Be sure to include your telephone number. You may also telephone Miss Wendling at NF2-6625 but act now as the list will be published as soon as possible.

PROGRAM-MEETINGS

Unless otherwise stated, meetings are held on the second and fourth Wednesdays of each month, September through June inclusive, at 8:00 P.M. in the Society's clubroom at the Buffalo Museum of Science.

- Feb. 25 - Following Bird Movements by Radar - Timothy Williams, Assistant Professor of Biology SUNY Buffalo.
- Mar. 11 - Bird Slides by Members (Discussion of photographic techniques used. Open to all members)
- Mar. 25 - 'The Flycatcher Story' Dr. Robert Stein. Preparation for April Bird Count (April 12) by Dr. R. Blake Reeves, coordinator.
- Apr. 8 - Bird Observations in Amherst Area - Gregory Inskip.
- Apr. 22 - 1. Preparation of May Bird Count (May 17) - by Marie Wendling, coordinator.
2. Report of April Bird Count by Dr. R. Blake Reeves.

Vol. 35, No. 11 "Program - Meetings" cont.

Apr. 22 - 3. Movie

May 13 - 'Hazards 'till Hatching': Life in the Egg - talk by Dr. R. Blake Reeves.

May 27 - Research Committee Program - Edmond Seeber.

PROGRAM - FIELD TRIPS

Feb. 22 - Ontario Plains - Alice Ulrich, leader. Meet at University Plaza 8:00 A.M. (Tel. 833-8896)

Mar. 8 - Bird Trip in Allegany County - Cooperative Trip with Allegany Bird Club, Lou Burton & Larry Wilson, leaders. Meet at East Aurora High School - East Aurora 8:00 A.M. Marie Wendling, local leader. Meet Burton & Wilson at Allegany-Cattaraugus County line on County Rd. #3 about one mile east of Freedom, N.Y. (see 15-u-16 ib B.O.S. Sectional Map #15)

Mar. 28 - Oak Orchard - Paul Benham leader (877-5203). Meet at Grants - Transitown Plaza - Main & Transit 7:00 A.M.

Apr. 12 - April Bird County. Contact Dr. R. Blake Reeves (Tel. 876-5195), coordinator for assignment of territories.

Apr. 26 - Hawk County. Contact Edward Seeber (Tel. 837-6241), coordinator for assignment of observation point.

May 9-10 - Pymatuning Trip. Call Harold Mitchell, leader (Tel. 633-8612) for reservations. Meet at City Hall 7:00 A.M.

May 17 - May Bird County. Contact Marie Wendling (Tel. 632-6625) coordinator for assignment of territories.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Rd., Eggertsville, N.Y. 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Rd., Leviston, N.Y., 14092.

BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Ave., Kenmore, N.Y. 14217
Telephone: 877-7257

THE PROTHONOTARY

PUBLISHED MONTHLY

THE

R. MANN
BUFFALO ORNITHOLOGICAL SOCIETY, INC.

Y. 14850 BUFFALO, NEW YORK

3 1970

VOLUME 35

DECEMBER, 1969

NUMBER 12

THE MONTH

The average temperature for November was exactly normal. Precipitation was one-half inch above the mean, with only two days that did not have at least a trace of rain or snow. Near mid-month, snow fell on four successive days until it reached a depth of 6 inches on the 16th. Another snow storm on the 20th deposited 4 inches. In both cases the ground was bare within two or three days, and there was little or no snow otherwise during the month. (Meteorological data as recorded at Greater Buffalo International Airport.)

The records of 245 Ruddy Ducks and 1800 American Coots on Chautauqua Lake remind us again of the puzzling traditional attraction that this lake has for these species. The Eared Grebe at Hamburg Town Park and the record late date for Willet are of special interest, as is the presence of Dickcissels visiting feeding stations in at least three widely-separated localities. Irregular visitors from farther north are well represented by four Boreal Chickadees and many reported Red-breasted Nuthatches, Evening Grosbeaks, Redpolls, Pine Siskins, and Crossbills of both species. No Brant were reported this fall. Rough-legged Hawks are unusually scarce. - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f) - Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been

received and placed in the permanant files of the B.O.S.

Common Loon	Nov.	9	2 Cuba Lake	Burtions
	"	9	4 Chautauqua Lake	Rew
	"	23	1 Niagara Falls, Ont.	Andrle et al
Red-n. Grebe	"	6	1 Hamburg Town Park	Bourne
	"	11	1 Bay View	Hess, Hammond
Horned Grebe	"	6	1 Allegany State Park	Mitchell
	"	13	1 Niagara Falls, Ont.	Freitag, Rathbun
	"	22	1 Four Mile Creek St. Pk.	Klabundes
	"	22	1 Niagara Falls, Ont.	Mitchell
*Eared Grebe	"	25	1 Hamburg Town Park	Bourne
Great Blue Heron	"	26	1 Alfred	Brooks
	"	26	1 Cuba Lake	Burtions
B.-cr. Night Heron	"	27	1 South Park, Buffalo	Rew
Whistling Swan	"	9	10 Cuba Marsh	Burtions
	"	18	22 Lake Erie, near Vanakah	Bourne
Gadwall	"	9	1 Fort Erie, Ont.	Hess, Hammond
	"	13	1 Niagara Falls, Ont.	Freitag, Rathbun
	"	22	4 Niagara Gorge	Mitchell
Pintail	"	22	2 Niagara Gorge	Mitchell
Green-w. Teal	"	17	5 South Park, Buffalo	Kikta
	"	22	2 Niagara Gorge	Mitchell
	"	23	11 Fort Erie, Ont.	Andrle et al
	"	27	1 South Park, Buffalo	Rybczynski
Ring-n. Duck	"	7	4 Wellsville	Burtions
	"	8	1 Niagara Falls, Ont.	Rybczynski
	"	9	10 Cuba township	Burtions
	"	28	1 Niagara Falls, Ont.	Kikta
Canvasback	"	13	4 Niagara River, Ont.	Freitag, Rathbun
	"	22	30 Niagara Falls, Ont.	Mitchell
Greater Scaup	"	22	500 Four Mile Creek St. Pk.	Klabundes
Lesser Scaup	"	19	4 Hamburg Town Park	Bourne
Bufflehead	"	13	500 Fort Erie, Ont.	Freitag, Rathbun
Oldsquaw	"	9	2 Cuba Marsh	Burtions
*King Eider	"	24F	1 Erie Beach, Ont.	Kikta, Rybczynski
Surf Scoter	"	22	2 Niagara Gorge	Mitchell
Ruddy Duck	"	9	245 Chautauqua L., Mayville	Rew
	"	13	1 upper Niagara River	Freitag, Rathbun
	"	13, 19	1, 1 upper Niagara River	Kikta
	"	24	1 Fort Erie, Ont.	Kikta, Rybczynski
Hooded Merganser	"	13	1 Niagara Falls, Ont.	Freitag, Rathbun
	"	15, 22	2, 4 Four Mile Creek St. Pk.	Klabundes
Rough-leg Hawk	"	12	1 Rose Hill Rd., Ont.	Axtells
	"	22	1 Youngstown	Klabundes
American Coot	"	9	1800 Chautauqua L., Mayville	Rew
(maximum count for month)				
Killdeer	"	16L	1 Rose Hill Rd., Ont.	Axtells
Black-b. Plover	"	24L	1 Erie Beach, Ont.	Kikta, Rybczynski

Vol. 35, No. 12 "Noteworthy Records" cont.

American Woodcock	Nov.	8L	2 Ellicottville	Reeves
Common Snipe	"	18L	1 Burg.Sanct.,Frewsburg	Beal
Willet	Nov.	22	1 Ft. Erie, Ont.	Hess et al
	Nov.	23	1 Ft. Erie, Ont.	Andrle et al
	Nov.	24	1 Erie Beach, Ont. Kikta,	Rybczynski
Dunlin	"	10	8 Amity L., Amity	Burtens
	"	23L	3 Niagara Falls, Ont.	Andrle et al
Parasitic Jaeger	"	12L	1 Hamburg	Bourne
Glaucous Gull	"	23F	1 Niagara Falls, Ont.	Andrle et al
	"	23F	1 Sir Adam Beck Plant, Ont.	Andrle et al
	"	24	2 Lewiston	Axtells
Iceland Gull	"	8F, 25	1, 1 Hamburg Town Park	Bourne
	"	24	2 Lewiston	Axtells
Franklin's Gull	"	8	2 Niagara Falls, Ont.	Rybczynski et al
	"	11	1 Lewiston	Klabundes
	"	22L	1 Niagara Falls, Ont.	Axtells
	"	22L	1 Niagara Falls, Ont.	Hess, Wilcove
Little Gull	"	1	1 LaSalle Park, Buffalo	Andrle
	"	7	2 Times Beach, Buffalo	Kikta
	"	11, 15	2, 1 Lewiston	Klabundes
	"	22	1 Niagara Falls, Ont.	Axtells
	"	22, 27	1, 1 Niagara Falls, Ont.	Hess
	"	23	1 Niagara Falls, Ont.	Andrle et al
*Black-leg Kittiwake	"	4	1 Hamburg Town Park	Bourne
		(immature)		
Common Tern	"	24L	1 Fort Erie, Ont.	Rybczynski, Kikta
Mourning Dove	"	22	150 Marilla	Danner
Barred Owl	"	8	1 Hamburg	Bourne
Short-e. Owl	"	9	1 Amherst	Inskip
	"	11, 15, 26	2, 4, 10 Youngstown	Klabundes
Saw-whet Owl	"	8	1 Amherst	Zehr, Sangster
	"	9	1 Amherst	Inskip
	"	12-27	1-2 Rose Hill Rd., Ont.	Axtells
Yellow-sh. Flicker	"	12-27	2-3 Rose Hill Rd., Ont.	Axtells
	"	21, 26	2, 1 BCS Refuge, Grand Island	Klabundes
Red-h. Woodpecker	"	18	1 Belmont	Burtens
Yellow-b. Sapsucker	"	17-30	1 Lewiston (f)	Klabundes
Horned Lark	"	4F	20 Elma	Kikta
(E.a. alpestris)	"	22	6 Elma	Danner
*Boreal Chickadee	"	5	1 Como Park, Lancaster	Rybczynski et al
	"	9	3 Amherst	Inskip
	"	15	1 Como Park, Lancaster	Kikta, Rybczynski
Red-br. Nuthatch	"	1-30	2 Spring Brook (f)	Danner
	"	1-21, 22-30	1, 2 Lewiston (f)	Klabundes
	"	2	2 Alfred	Brooks
	"	2, 11	1, 1 Hamburg	Bourne
	"	2, 27	7, 1 Alfred	Brooks
	"	6	1 Allegany State Park	Mitchell
	"	6, 11-30	1, 1 Eggertsville (f)	McKales

Red-br.Nuthatch	Nov.	9	1 Snyder (f)	McKales,Armstrong
"		12,18	1,1 Rose Hill Rd.,Ont.	Axtells
"		21,28,29	1,1,1 Kenmore (f)	Reeves
"		26	1 Snyder	Hess
"		27	1 Niagara-on-the-Lake,Ont.	Hess,Wilcove
"		26	1 BOS Refuge,Grand Island	Klabundes
"		27	1 South ales (f)	McKales etal
"		28-30	1 Alfred (f)	Brooks
"		29	1 Fluvanna	Beal
Winter Wren	"	29	1 West Seneca	Kikta,Rybczynski
"		27	1 South Park, Buffalo	Rybczynski
Carolina Wren	"	2,3,12-20,22	1,1,1,1 Spring Brook (f)	Danner
Mockingbird	"	1	1 West Almond	Burtens
"		27	1 Niagara-on-the-Lake,Ont.	Hess,Wilcove
Catbird	"	2	1 Belmont	Burtens
"		18	1 Rose Hill Rd., Ont.	Axtells
Hermit Thrush	"	2L	1 Foste Lake, Alfred	Brooks
Ruby-cr. Kinglet	"	12-27	1-2 Rose Hill Rd., Ont.	Axtells
"		16	1 Amherst	Inskip
Northern Shrike	"	2F	1 Ellicottville	Reeves
"		9	1 Lewiston	Klabundes
"		12-21	1 Rose Hill Rd., Ont.	Axtells
"		27	1 Niagara-on-the-Lake, Ont.	Hess,Wilcove
Solitary Vireo	"	2L	2 Alfred	Brooks
Orange-cr.Warbler	Nov.	16	1 Rose Hill Rd., Ont.	Axtells
"	Nov.	22L	1 Athol Springs	Csont
Bl.-thr.Blue Warbler	Nov.	8-10L	1 Lewiston (f)	Klabundes
Myrtle Warbler	"	3,4	1,1 Belmont	Burtens
"		13	2 Niagara Falls, N.Y.	Andrle
"		15	1 Lancaster	Kikta,Rybczynski
Palm Warbler	"	9L	1 Buffalo	Rybczynski
Dickcissel	"	1-3	2 Belmont (f)	Burtens
"		5	1 Wilson (f)	Webster etal
"		12-27	1-2 Rose Hill Rd.,Ont.(f)	Axtells etal
Evening Grosbeak	"	1	10 West Almond	Burtens
"		4,29	15,20 Alfred	Klingensmith
"		8	50 Snyder	Mitchell,Armstrong
"		9,22	35,1 Spring Brook	Danner
"		9	65 Snyder	McKales, Armstrongs
"		11	11 Amherst	Hess, Hammond
"		12-17	1-12 Rose Hill Rd.,Ont.	Axtells
"		16	5 Amherst	Inskip
"		18	13 Ellicottville (f)	Reeves
"		26-28	2 Hamburg (f)	Bourne
"		27,29,30	5,15,1 Belmont (f)	Burtens
"		30	33 Wellsville	Burtens

Vol. 35, No. 12 "Noteworthy Records" cont.

Common Redpoll	Nov.	5F	2 Wilson	Webster et al
"	"	9	17 Amherst	Inskip
"	"	9	2 Olcott	Klabundes
"	13-23	3-90	Rose Hill Rd., Ont .	Axtells
"	15	6	Jamestown	Beal
"	15	15	Lancaster	Rybczynski, Kikta
"	15	4	Gardenville	Rybczynski, Kikta
"	22	2	Four Mile Creek State Pk.	Klabundes
"	22	4	Ellicottville	Reeves
"	22,28,29	7,1,26	Buffalo	Rybczynski
"	23	23	Forest Lawn Cem., Bflo.	Freitag
"	27	7	South Park, Buffalo	Rybczynski
"	29	25	Buffalo	Kikta
"	29	18	West Seneca	Rybczynski
Pine Siskin	"	1	Erie Beach, Ont.	Hess
"	"	2	150 Queenston, Ont.	Klabundes
"	"	4	15 Lewiston	Klabundes
"	"	7	2 Eggertsville	McKales
"	"	8	8 Chestnut Ridge Park	McKales, Rew
"	"	8	450 Youngstown	Klabundes
"	12-17	1-10	Rose Hill Rd., Ont.	Axtells
"	13	8	Dufferin Is., Ont.	Freitag, Rathbun
"	15,22	70,40	Four Mile Creek St. Pk.	Klabundes
"	"	9	8 Amherst	Inskip
"	"	9	200 Olcott	Klabundes
Red Crossbill	Nov.	1F	40 Town of Birdsall	Burtens
"	"	9	4 Sardinia	Andrle
"	"	9,11	2,5 Youngstown	Klabundes
"	"	9	6 Olcott	Klabundes
"	"	9	36 Amherst	Inskip
"	"	11	56 Amherst	Inskip, Zehr
"	"	13,17	2,6 Rose Hill Rd., Ont.	Axtells
"	"	15	1 Hamburg	Bourne
"	"	15	20 Niagara Falls, Ont.	Rybczynski, et al
"	"	16	40 Amherst	Inskip, et al
"	"	21	4 Como Park, Lancaster	Kikta
"	"	27	2 Niagara-on-the-Lake, Ont.	Hess, Wilcove
White-w. Crossbill	"	5F	2 Youngstown	Klabundes
"	"	8,19	6,2 Snyder	Mitchell, Armstrongs
"	"	9	1 Buffalo	Rybczynski
"	"	11	1 Amherst	Hess, Hammond
"	"	12,13	3,10 Rose Hill Rd., Ont.	Axtells
Rufous-s. Towhee	"	1,2,15	4,2,1 Alfred	Klingensmith
"	"	5	1 Alfred	Brooks
Vesper Sparrow	"	1L	2 West Almond	Burtens
Chipping Sparrow	"	3,6,7L	2,1,1 Belmont (f)	Burtens
"	Nov.	15,16L	1,1 Rose Hill Rd., Ont.	Axtells et al
Field Sparrow	"	28L	1 Belmont	Burtens
White-cr. Sparrow	"	1-25	10-1 Belmont (f)	Burtens
"	"	1-5	1 Spring Brook (f)	Danner

White-cr.Sparrow	Nov.	15-27	3	Rose Hill Rd.,Ont.	Axtells
White-thr.Sparrow	"	1	4	Hamburg (f)	Bourne
	"	1-25	1-6	Belmont (f)	Burtons
	"	1-15	1-5	Spring Brook (f)	Danner
	"	7-30	1-8	Alfred	Klingensmith
	"	8-20	1	Eggertsville (f)	McKales
	"	14-27	10	Rose Hill Rd.,Ont.	Axtells
	"	20	2	Alfred	Brooks
	"	23	1	Queenston, Ont.	Andrle et al
	"	29	1	Fluvanna	Beal
	"	30	1	Wellsville	Burtons
Fox Sparrow	"	12-20	2	Rose Hill Rd.,Ont.(f)	Axtells
	"	22	1	Belmont (f)	Burtons
Swamp Sparrow	"	3	2	Belmont	Burtons
Snow Bunting	"	6	225	Elma	Kikta
	"	9	125	Charlotte Center	Rew
	"	20	190	Irving	Rew
(maximum counts for month)					

Species, subspecies and hybrids previously recorded this year:	265
Additional species, subspecies and hybrids recorded this issue:	4
Total for 1969:	269

ORGANIZATION ACTIVITIES

Analyses of Our Shorebird Counts 1947-1968

Following is a statistical summary of the results of shorebird counts conducted over a fifteen year period by members of the B.O.S. between 1947 and 1961 in a geographic area on the north shore of Lake Erie defined for the purposes of these counts as 'territory #1'. Territory #1 encompasses the area of shore line bounded on the east by the Leace Bridge and on the west by the foot of Rose Hill Road in Bertie Township, Ontario.

The statistical data offers a comparison of the number of species and individuals recorded in four censuses of territory #1 at four different calendar periods of the autumn passage of migrant and resident species of the charadriiform families of plovers, turnstones, sandpipers, phalaropes, woodcock and snipe which form such an interesting part of our avifauna at this season.

In the following tables, Av. stands for average number of individuals of a species for the five year period at the time of the calendar year the counts were made. S. D. indicates standard deviation. The 1967 and 1968 count totals, where indicated, in the right hand columns of each table are given as the numbers marked with an asterisk (*) are outside of the normal variation and therefore significant.

Edward L. Seeber, State Univ. College at Buffalo, 1300 Elmwood Ave., Buffalo, 14222

SHORE COUNT ANALYSES - TABLE #1

TERR. #1 late July

	7/22 1962	7/21 1963	7/19 1964	7/18 1965	7/17 1966	5yr. Total	5yr. Av. S.D.	7/29 1967	7/21 1968
Semipalmated Plover	5	1	-	1	1	8	1.6 1.9	-	7*
Killdeer	79	96	110	59	130	474	94.8 24.5	16*	73
Black-bell. Plover	-	-	-	-	-	-	- -	-	-
Turnstone	-	-	-	-	-	-	- -	-	8*
Snipe	-	1	-	1	-	2	0.4 0.5	-	-
Whimbrel	-	-	-	-	-	-	- -	-	-
Upland Plover	-	-	-	-	-	-	- -	-	-
Spotted Sandpiper	104	152	71	102	87	516	103.2 27.1	62	74
Solitary Sandpiper	-	2	1	-	-	3	0.6 0.9	-	1
Willet	-	-	-	-	-	-	- -	-	-
Greater Yellow-legs	-	-	3	1	1	5	1.0 1.1	-	13*
Lesser Yellow-legs	30	137	94	83	191	535	107.0 54.1	21	82
Yellow-legs (species undetermined)	-	-	-	-	-	-	- -	-	-
Knot	-	-	-	-	-	-	- -	-	-
Pectoral Sandpiper	19	17	34	13	10	93	18.6 8.3	9	6
W. Rump. Sandpiper	-	-	-	-	-	-	- -	-	-
Baird's Sandpiper	-	1	-	-	-	1	0.2 0.4	-	2*
Least Sandpiper	68	191	55	85	19	473	94.6 60.0	57	195
Dunlin	-	-	-	-	-	-	- -	-	-
Short-b. Dowitcher	2	2	2	-	21	27	5.4 7.8	4	1
Stilt Sandpiper	-	3	7	-	11	21	4.2 4.3	-	-
Semipalm Sandpiper	880	425	134	10	263	1702	340.4 296.0	24	182
Western Sandpiper	-	-	-	-	-	-	- -	2*	2*

Vol. 35, No. 12 "Shore Count Analyses" cont.

Terr. #1 late July Table #1 cont.

	7/22 1962	7/21 1963	7/19 1964	7/18 1965	7/17 1966	5yr. Total	5yr. Av.	S.D.	7/29 1967	7/21 1968
Unidentified Sandpiper	-	-	-	-	-	-	-	-	-	-
Ruff	1	-	-	-	-	1	0.2	0.4	-	-
Wilson's Phalarope	-	-	-	-	-	-	-	-	-	-
Sanderling	20	3	-	-	1	24	4.8	7.7	3	16
Unidentified	-	-	-	-	-	-	-	-	"1"	-
TOTAL	1208	1030	511	354	735	3838	767.6	316.5	199	664
Migratory Species	1025	781	330	192	518	2846	569.2	301.6	121	517
Resident Species	183	249	181	162	217	992	198.4	30.9	78*	147
% Migrant sp	84.8	75.8	64.6	54.2	70.5		74.2		60.8	77.9

SHORE COUNT ANALYSES - TABLE #2

TERR. #1 early August

	8/3 1947	8/8 1948	8/7 1949	8/6 1950	8/5 1951	5yr. Total	Av.	S.D.	8/4 1968
Semipalmated Plover	5	19	45	5	26	100	20.0	14.9	26
Killdeer	121	85	59	63	93	421	84.2	22.4	28*
Black-bell. Plover	-	-	2	-	2	4	0.8	1.0	-
Turnstone	-	1	7	7	25	40	8.0	9.0	1
Snipe	-	-	-	-	-	0	0	0	1*
Whimbrel	-	-	-	-	-	0	0	0	-
Upland Fl.	-	-	-	-	2	2	0.4	0.8	-
Spotted Sandpiper	107	23	54	36	43	263	52.6	29.0	54
Solitary Sandpiper	-	2	-	-	1	3	0.6	1.00	1
Greater Yellow-legs	-	-	-	-	1	1	0.2	0.4	3*

Vol. 35, No. 12 "Shore Count Analyses" cont. -

Terr. #1 early August

	8/3 1947	8/8 1948	8/7 1949	8/6 1950	8/5 1951	5yr. Total	Av. S.D.	8/4 1968
Lesser Yellow-legs	-	1	2	1	-	4	0.8 0.7	34*
Knot	-	-	-	-	-	0	0 -	-
Pectoral Sandpiper	-	6	-	11	-	17	3.4 10.0	-
W. Rump Sandpiper	-	-	-	-	-	0	0 -	-
Baird's Sandpiper	-	1	-	-	-	1	0.2 0.4	-
Least Sandpiper	7	68	25	8	1	109	21.4 24.4	13
Dunlin	-	-	-	-	-	0	0 -	-
Stilt Sandpiper	-	-	-	-	-	0	0 -	1*
Semi-palm. Sandpiper	46	9	57	217	135	464	92.8 74.4	331*
Western Sandpiper	1	-	-	2	-	3	0.6 1.00	-
Unidentified	-	-	-	-	-	0	0 -	28*
Sanderling	-	2	-	-	-	3	0.6 1.00	1
TOTAL	287	217	251	350	330	1435	287.0 49.0	521*
Migratory Species	59	108	138	251	192	748	149.6 66.6	438*
Non-migratory species	228	109	113	99	138	687	137.4 47.1	83
% mig. sp	20.6	49.8	55.0	71.7	58.2	255.3	51.1 16.9	84.1

SHORE COUNT ANALYSES - TABLE #3

TERR. #1 late August

	8/24 1952	8/23 1953	8/22 1954	8/21 1955	8/19 1956	5yr. Total	5yr. Av. S.D.	8/20 1967	8/18 1968
Semipalm. Plover	17	41	37	25	64	184	36.8 16.1	50	40
Killdeer	93	57	87	27	30	303	60.6 25.9	5*	44

Vol. 35, No. 12 "Shore Count Analyses - Table #3" cont.

Terr. #1 late August

	8/24 1952	8/23 1953	8/22 1954	8/21 1955	8/19 1956	5yr. Total	5yr. Av. S.D.	8/20 1967	8/18 1968
Black-bell.Flover	-	14	11	1	17	43	8.6 6.9	-	-
Turnstone	-	4	1	3	4	12	2.4 1.6	33*	55*
Woodcock	-	-	2	-	-	2	0.4 0.8	-	-
Spotted Sandpiper	16	23	25	21	28	113	22.6 4.0	54*	22
Solitary Sandpiper	1	-	2	1	2	6	1.2 .07	-	1
Greater Yellow-legs	-	-	-	-	1	1	0.2 0.4	1	3*
Lesser Yellow-legs	-	-	5	-	6	11	2.2 2.7	39*	29*
Knot	6	1	-	2	-	9	1.8 2.2	1	2
Pectoral Sandpiper	1	2	-	21	2	26	5.2 7.9	1	1
V.-Rump Sandpiper	-	-	-	2	-	2	0.4 0.8	4	-
Baird's Sandpiper	-	2	-	1	-	3	0.6 0.9	1	1
Least Sandpiper	2	1	1	3	17	24	4.8 6.1	16	11
Dunlin	-	4	-	-	-	4	0.8 1.6	-	-
Short-b.Dowitcher	-	-	-	-	-	0	0 0	-	1*
Stilt Sandpiper	-	-	-	1	-	1	0.2 0.4	-	1
Semi-palm. Sandpiper	17	68	63	48	142	338	67.6 41.2	630*	162*
Western Sandpiper	-	1	-	-	1	2	0.4 0.5	-	3*
Sanderling	7	16	14	8	5	50	10.0 4.2	31*	26*
TOTAL	160	234	248	164	328	1134	226.8 61.9	866*	468*
Totl.Mig sp	51	154	138	116	261	720	144.0 68.2	807*	402*
Tot. Non Mg.	109	80	110	48	67	414	82.8 24.1	59	66
% Mig. sp.	31.9	65.8	55.6	70.7	79.6		63.5	93.2	85.9

SHORE COUNT ANALYSES - TABLE #4

TERR #1 early September

	9/8 1957	9/7 1958	9/7 1959	9/8 1960	9/9 1961	5yr. Total	5yr. Av. S.D.	9/3 1967	9/8 1968
Semi-palm Plover	10	1	15	9	6	41	8.2 4.6	8	
Killdeer	139	90	77	73	84	463	92.6 23.9	42*	
Golden Plover	-	1	-	-	-	1	0.2 0.4	-	
Black-bell. Plover	4	3	7	11	-	25	5.0 3.7	-	
Turnstone	-	-	10	3	-	13	2.6 3.9	1	
Snipe	-	-	-	-	-	0	0 0	-	
Whimbrel	-	-	-	-	-	0	0 0	-	
Upland Plover	-	-	-	-	-	0	0 0	-	
Spotted Sandpiper	1	4	14	10	10	39	7.8 4.7	6	
Solitary Sandpiper	-	-	2	-	-	2	0.4 0.8	-	
Willet	-	-	-	-	-	0	0 0	-	
Greater Yellow-legs	-	-	-	-	-	0	0 0	2	
Lesser Yellow-legs	7	8	1	1	-	17	3.4 3.4	4	
Knot	8	-	9	-	3	20	4.0 3.8	2	
Pectoral Sandpiper	13	1	-	-	-	14	2.8 5.1	-	
W. rump. Sandpiper	-	-	-	-	-	0	0 0	-	
Bairds Sandpiper	1	-	-	2	-	3	0.6 0.9	-	
Least Sandpiper	13	-	26	8	6	53	10.6 5.9	-	
Dunlin	-	-	-	-	-	0	0 0	-	
Short-b. Dowitcher	5	-	-	-	-	5	1.0 2.0	2	

TERR. #1 early September

	9/8 1957	9/7 1958	9/7 1959	9/8 1960	9/9 1961	5yr. Total	5yr. Av.	S.D.	9/3 1967	9/8 1968
Stilt Sandpiper	-	-	-	-	-	0	0	0	-	-
Semi-palm. Sandpiper	4	4	42	61	10	121	24.2	23.2	31	-
Western Sandpiper	-	1	1	-	-	2	0.4	0.5	-	-
Buff Br. Sandpiper	-	-	1	-	-	1	0.2	0.4	-	-
Unidentified "Peep"	-	3	-	-	-	3	0.6	1.2	-	-
Sanderling	15	2	6	80	8	109	21.8	29.2	1	-
Unidentified	-	-	9	-	-	9	1.8	3.6	-	-
TOTAL	218	118	220	256	127	939	187.8	53.1	119	-
Migratory Species	78	24	129	173	33	437	87.4	56.8	73	-
Locally breeding sp.	140	94	91	83	94	502	100.4	20.2	46*	-
%Migrant sp.	35.8	20.3	58.6	67.6	26.0		46.5		61.3	-

Buffalo Ornithological Society Field Trip - Niagara River, Ontario, Nov. 23, 1969

On an overcast and cool morning ten members met and crossed the Peace Bridge for a field trip along the Niagara River. Many Buffleheads, Oldsquaws, Common Goldeneyes and several scoters of all three species thronged the swiftly moving water above the bridge. Their continued rotation, floating downstream and flying back up, provided us with good opportunities for observation. An exciting find shortly after this was a Willet standing on a rock at the shore just beyond Old Fort Erie. Since the bird was only about forty yards away we could study it fairly well despite the backlighting of early morning. There was a dark area of soiled feathers on its abdomen, but otherwise it seemed to be in good condition. This is the latest record for Willet in the Niagara Frontier Region.

Farther down river near the Fort Erie sanctuary marsh a lone male Greenwinged Teal swam among the Black Duck and Mallards. Flying about in this vicinity was a Common Tern, one of the last of its species to leave the area on the southward migration. Above the Falls and in the gorge below a tremendous concentration of gulls provided us not only with a beautiful

spectacle but with ample opportunity for viewing. Near the weir we sighted a large, first-winter plumage Glaucous Gull. Three Dunlins stood close together on the algae covered rocks a short distance above the Falls. Like the tern, they were among the last of their species to leave the region this season. One large flock of Bonaparte's Gulls kept together above the weir, floating downstream and flying up in an almost continuous stream. The dark shading on the undersurface of the wings of an adult Little Gull stood out conspicuously as it wheeled with other Bonaparte's Gulls above the roily water below the American Falls. A Common Loon swam slowly in an eddy near the rocky shore.

Later, among the hundreds of gulls resting on the roof of the Sir Adam Beck Power Plant above Queenston, we spotted an adult Ring-billed Gull with a numbered orange-yellow plastic tag attached to its left wing. This was one of the birds marked in Lake Michigan nesting colonies so that their movements can be studied from reports of observers. Two Yellow-shafted Flickers and a White-throated Sparrow near Queenston, presaging what later would prove to be a good early winter for so-called half-hardy species, were some of our last sightings on an interesting and enjoyable field trip.

Dr. Robert F. Andrle, Buffalo Museum of Science

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held on the second and fourth Wednesdays of each month, September through June inclusive, at 8:00 P.M. in the Society's club-room at the Buffalo Museum of Science.

- Mar. 11 - Bird Slides by Members (Discussion of photographic techniques used... Open to all members.)
- Mar. 25 - "The Flycatcher Story", Dr. Robert Stein.
Preparation for April Bird Count (April 12) by Dr. R. Blake Reeves, coordinator.
- Apr. 8 - Bird Observations in Amherst area. - Gregory Inskip.
- Apr. 22 - 1. Preparation of May Bird Count (May 17) - by Marie Wendling, coordinator.
2. Report of April Bird Count by Dr. R. Blake Reeves.
3. Movie.
- May 13 - "Hazards 'till Hatching": Life in the Egg - talk by Dr. R. Blake Reeves.
- May 27 - Research Committee Program - Edward Seeber.

PROGRAM - FIELD TRIPS

- Mar. 8 - Bird Trip in Allegany County - cooperative trip with Allegany Bird Club, Lou Burton & Larry Wilson leaders. Meet at East Aurora High School, East Aurora, 8:00 A.M. - Marie Wendling local leader. Meet Burton & Wilson at Allegany-Cattaraugus County line on County Rd. #3 about one mile east of Freedom, N.Y. (see 15-u-16 on B.C.S. Sectional Map #15)
- Mar. 28 - Oak Orchard - Paul Benham leader (877-5203). Meet at Grants, Transitown Plaza, Main & Transit, 7:00 A.M.
- Apr. 12 - April Bird Count. Contact Dr. R. Blake Reeves (Tel. 876-5195), coordinator for assignment of territories.
- Apr. 26 - Hawk Count. Contact Edward Secber (Tel. 837-6241), coordinator for assignment of observation point.
- May 9-10 - Pymatuning Trip. Call Harold Mitchell, leader (Tel. 633-8612) for reservations. Meet at City Hall 7:00 A.M.
- May 17 - May Bird Count. Contact Marie Wendling (Tel. 632-6625) coordinator for assignment of territories.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Rd., Eggertsville, N.Y., 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Rd., Lewiston, N.Y., 14092.

BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

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THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK



VOLUME 36

JANUARY, 1970

ALBERT R. MANN
LIBRARY NUMBER 1
ITHACA, N. Y. 14850

THE MONTH

December was cold, with the average temperature 2.9 degrees below normal. The coldest periods were the first week and the last ten days. Precipitation was 3.09 inches, slightly above normal. Only during the first week was there more than 5 inches of snow on the ground, although there were only three days, the 11th to 13th, without at least a trace. (Meteorological data as recorded at Greater Buffalo International Airport.)

An immature female Common Eider with an injured wing spent most of the holiday season at the mouth of Chippawa Creek - also called the Welland River - where it was seen by nearly all active birders. A number of observers sighted a Kittiwake at various localities, and unverified reports suggest there may have been as many as six or eight on the Niagara River early in the month.

The 76 Short-eared Owls wintering at a Christmas tree plantation at Alden is the largest number ever recorded in the Niagara Frontier Region. Cy Wolfling writes, "there were individually counted perched on trees and fence posts. They had been flushed out of a grove of evergreens by a horse-back rider. Only 4 or 5 were seen flying and there could very well have been more out of sight on the ground."

The Boreal Chickadee, observed at the feeder of Miss Jessie Lyall at 118 Johnson St., Niagara-on-the-lake was first brought to the attention of the B.O.S. through the Niagara Falls (Ontario) Nature Club and Gus Yaki. There have been unverified reports of others at several widely-separated localities.

Blue Jays, which have been showing a steady increase since the 1930's, are conspicuously more numerous and more generally distributed than in any

previous winter. Population trends of a number of other winter species are indicated in the Christmas Count reports, elsewhere in this issue.

Although the B.O.S. Statisticians do not accept individual records of Thayer's Gull, it seems proper to record here that all the active birders of the area who are recognized as being most proficient in the field identification of gulls agree that during this December, 1969, at least several Thayer's Gulls were present on the Niagara River. Among those identified were birds in the 1st and 2nd winter and adult plumages.

A possible Western Gull, first picked out by Dan Salisbury, was seen on the Niagara River several times throughout the month. It was studied critically on one or more days by most of the gull experts of the Buffalo, St. Catharines, and Hamilton areas. Even the most skeptical agreed after seeing the bird that it could be no other species than a Western Gull, Larus occidentalis, the only other possibility being a hybrid Herring X Great Black-backed Gull. Apparently only one observer, Bob Currie, was satisfied that he saw the eye well enough - as the bird flew past him - to feel certain that the iris "was not pale". It is unfortunate that this iris color could not have been examined leisurely and closely by a number of equally competent observers inasmuch as this is the only field character that might satisfy the skeptics that the bird could not be a hybrid.

Dan Salisbury believes there may have been two or more individuals, slightly but descriptably different in appearance. Several collecting efforts failed.

A puzzling large gull present on the Niagara River a year earlier, in December, 1968, also first spotted by Dan Salisbury and subsequently seen by many critical observers, was by general agreement believed to be not a Western Gull, but either a Slaty-backed Gull, Larus schistisagus, or possibly a Herring X Great Black-backed Gull hybrid. It differed in several ways from the bird or birds seen in December, 1969.

As usual in the January Prothonotary, the reader should refer to the Addenda for several important records. - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTE WORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f) - Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of

Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanant files of the B.O.S.

Horned Grebe	Dec.	13	1	Niagara Falls, Ont.	Mitchell et al
Great Blue Heron	"	12	1	Belmont	Burtens
Canada Goose	"	1,2,3	40,50,40	Lyndonville (f)	Smiths
Gadwall	"	6	1	Niagara Falls, Ont.	Hess et al
	"	7	2	Niagara Falls, Ont.	Mitchell, Hammond
Wood Duck	"	6	1	Forest Lawn Cem., Bflo.	Hess
Redhead	"	7	150	upper Niagara River	Mitchell, Hammond
Ring-n. Duck	"	22	1	Buffalo Harbor	Kikta
Canvasback	"	14	2000	Adam Beck Res., Ont.	Klabundes et al
Bufflehead	"	18-31	1000	Above Peace Br., Ont.	Axtells
Oldsquaw	"	18-31	500	Above Peace Br., Ont.	Axtells
*Common Eider	"	18	1	Baker's Creek, Ont.	Axtells
	"	24-30	1	Chippawa, Ont.	Axtells et al
King Eider	"	6	3	Chippawa, Ont.	Andrle, Clark
	"	13	1	Fort Erie, Ont.	Hess et al
	"	18-21	1	Navy Island, Ont.	Axtells
White-w. Scoter	"	7,13	1,4	Niagara Gorge	Mitchell et al
	"	8	1	Hamburg, Town Lark	Bourne
Surf Scoter	"	7,13	1,3	Niagara Gorge	Mitchell et al
	"	30	2	Fort Erie, Ont.	Axtells
Common Scoter	"	13	1	Niagara Gorge	Mitchell et al
Ruddy Duck	"	28	1	upper Niagara River	Freitag
Hooded Merganser	"	7,13	3,1	Niagara Falls, Ont.	Mitchell et al
Cooper's Hawk	"	1-31	1	Belmont (feeder area)	Burtens
Red-t. Hawk	"	29	7	Alden	Wolfling
Rough-leg. Hawk	"	5	1	Youngstown	Klabundes
	"	20	1	Tonawanda	Inskip
Killdeer	"	20-31	1-3	Erie Beach, Ont.	Axtells
*Purple Sandpiper	"	20F	1	Erie Beach, Ont.	Axtells
	"	22	1	Erie Beach, Ont.	Andrle, Byron
Glaucous Gull	"	3-6	1-2	Niagara Power Plant	Andrle et al
	"	6-31	1-5	Moagara River	Axtells et al
	"	14	1	Niagara Falls, Ont.	Klabundes et al
	"	14	1	Queenston, Ont.	Klabundes et al
	"	18	1	Niagara Power Plant	Andrle et al
Iceland Gull	"	4	1	Queenston, Ont.	Andrle et al
(L.g. glaucoides)	"	4,5	1,1	Niagara Power Plant	Andrle et al
	"	6	1	Adam Beck Res., Ont.	Hess et al
	"	14	1	Adam Beck Res., Ont.	Klabundes et al
	"	16-30	1	Niagara Falls	Axtells et al
	"	27,30	1,1	Queenston, Ont.	Axtells et al
*Iceland Gull	"	5F,6	1,1	Niagara lower Plant	Andrle et al
(L.g. kumlieni)					
Franklin's Gull	Dec.	3	1	Queenston, Ont.	Andrle, Clark
Bonaparte's Gull	"	7	800	Niagara Falls, Ont.	Mitchell et al

Little Gull	Dec.3,4,6	1,1,2	Queenston, Ont.	Andrle et al
"	" 5	1	Lewiston	Klabundes
"	" 6	1	Niagara Falls, Ont.	Andrle et al
"	" 7	2	Niagara Falls, Ont.	Mitchell, Hammond
"	" 27	1	Queenston, Ont.	Axtells et al
<u>Black-leg Kittiwake</u>	" 6	1	Niagara Falls, Ont.	Axtells et al
"	" 6	1	Athol Springs	Bourne
"	" 19	1	Fort Erie, Ont.	Axtells
"	" 19-28	1	Chippawa, Ont.	Axtells et al
Mourning Dove	" 16	80	Ridgeway, Ont.	Axtells
"	" 22	25	Scio	Burtons
"	" 24	30	Caneadea	Burtons
(maximum counts for month)				
Snowy Owl	" 19	1	Strawberry Island	Mitchell
Long-eared Owl	" 24	1	Alfred	Brooks
Short-eared Owl	" 16	1	Lancaster	Kikta
"	" 17,30	3,76	Alden	Wolfling
"	" 30	2	Point Breeze	Smiths
Saw-whet Owl	" 5	1	Youngstown	Klabundes
"	" 13,26,28	1,1,1	Rose Hill Rd., Ont.	Axtells
Belted Kingfisher	" 4	1	Scio	Burtons
"	" 7	1	Wellsville	Burtons
"	" 7	1	Belmont	Burtons
"	" 7	1	Dufferin Is., Ont.	Mitchell et al
"	" 18	2	upper Niagara River, Ont.	Axtells
"	" 27	1	South Wales	McKales
Yellow-sh. Flicker	" 3,6	1,1	Queenston, Ont.	Andrle et al
"	" 5,6	1,1	Rose Hill Rd., Ont.	Axtells
"	" 7	1	Queenston, Ont.	Mitchell, Hammond
"	" 16	4	Fort Erie, Ont.	Axtells
"	" 18-28,29	1,2	Spring Brook (f)	Danner
"	" 20	1	Grand Island	Inskip
"	" 20	1	Lyndonville (f)	Smiths
Red-bell. Woodpecker	7,24,26	1,1,1	Lyndonville (f)	Smiths
Yellow-b. Sapsucker	1-31	1	Lewiston	Klabundes
Horned Lark	" 6	37	Wilson	Klabundes
<u>Boreal Chickadee</u>	" 14	1	Niagara-on-the-Lake, Ont.	Axtells et al
Tufted Titmouse	" 14	2	Niagara-on-the-Lake, Ont.	Klabundes et al
Red-br. Nuthatch	" 1-27	1	Alfred (f)	Brooks
"	" 1-31	2	Spring Brook (f)	Danner
"	" 1-31	2	Lewiston (f)	Klabundes
"	" 1-31	1	Eggertsville (f)	McKales
"	" 6	1	Scio	Burtons
"	" 7	1	Amherst	McKales
"	" 7,10	1,2	Lyndonville (f)	Smiths
"	" 13,19,25,28	3,1,1,1	Alfred	Klingensmith
Carolina Wren	" 2-30	1	Spring Brook (f)	Danner
Mockingbird	" 2	1	Amherst	Mitchell
"	" 5,12	1,1	Lewiston	Klabundes

Vol. 36, No. 1 "Noteworthy Records" cont.

Mockingbird	Dec. 7	2 Queenston, Ont.	Mitchell, Hammond
"	9, 18, 30	1, 1, 1 Williamsville	Wendlings
"	14	3 Queenston, Ont.	Klabundes et al
"	14	1 Fort George, Ont.	Klabundes et al
"	18, 26	1, 1 Bertie Twp., Ont.	Axtells
"	25	1 Lancaster	Wendlings
Catbird	" 26, 28	1, 1 Lewiston	Klabundes
Robin	" 6	1 Lewiston	Klabundes
"	7	2 Amherst	McKales
"	9	1 Alfred	Brooks
"	11, 12	5, 1 Forest Lawn Cem., Bflo.	Mitchell
"	11, 14	14, 4 Forest Lawn Cem., Bflo.	Freitag
"	14	1 Wellsville	Burtens
"	16	1 Rose Hill Rd., Ont.	Axtells
"	23, 27	1, 1 Fort Erie, Ont.	Sommerville
"	25	1 Alfred	Klingensmith
"	29	1 Buffalo	Kikta
"	31	1 East Pembroke	Smiths
Ruby-cr. Kinglet	Dec. 5	1 Rose Hill Rd., Ont.	Axtells
Northern Shrike	" 6	1 Hamburg	Bourne
"	7-31	1-2 Rose Hill Rd., Ont.	Axtells
"	7	1 Queenston, Ont.	Mitchell, Hammond
"	15	1 Cheektowaga	Kikta
"	20	1 Grand Island	Inskip
"	23, 28, 30	1, 1, 1 Lewiston	Klabundes
"	26, 28	1, 1 Lyndonville	Smiths
"	29	1 Lake View	Bourne
Myrtle Warbler	" 7	1 Queenston, Ont.	Mitchell, Hammond
Eastern Meadowlark	6	2 Town of Ward	Burtens
"	7, 27	18, 12 Lancaster	Kikta
"	16, 18, 26	1, 4, 7 Bertie Twp., Ont.	Axtells
"	20	1 Belmont	Burtens
"	22	8 Scio	Burtens
"	31	2 East Pembroke	Smiths
Red-w. Blackbird	" 7	15 Wellsville	Burtens
"	9	1 Eggertsville (f)	McKales
"	16	4 Ridgeway, Ont.	Axtells
"	21	1 Belmont (f)	Burtens
Rusty Blackbird	" 6	1 Fort Erie, Ont.	Andrle, Clark
"	11	1 Belmont (f)	Burtens
Common Grackle	" 5	1 Eggertsville (f)	McKales
"	5-28	1 Spring Brook (f)	Danner
"	7	1 Williamsville	Mitchell
"	8	1 Akron	Hess
"	12	1 Alfred (f)	Brooks
"	23	1 Belmont (f)	Burtens
"	31	1 East Pembroke	Smiths

Vol. 36, No. 1 "Noteworthy Records" cont.

Brown-h. Cowbird	Dec. 3-15	1-9	Hamburg (f)	Bourne
	9-14	1,4	Alfred	Klingensmith
"	17,18,30	1,4,1	Eggertsville (f)	McKales
"	27,28	1,1	Lewiston (f)	Klabundes
<u>Dickcissel</u>	" 4	1	Alfred (f)	Klingensmith
"	5-31	1	Rose Hill Rd., Ont. (f)	Axtells
Evening Grosbeak	" 2-31	2-50	Belmont (f)	Burtens
"	4-26	5-40	Alfred	Klingensmith
"	5,17	4,4	Hamburg (f)	Bourne
"	7	3	Rose Hill Rd., Ont. (f)	Axtells
"	16	1	Lyndonville (f)	Smiths
"	21,23	6,1	Spring Brook	Danner
Common Redpoll	" 5-17	1-7	Rose Hill Rd., Ont.	Axtells
"	5	30	Youngstown	Klabundes
"	6	2	Wilson	Klabundes
"	6	8	Lyndonville (f)	Smiths
"	16	125	Ridgeway, Ont.	Axtells
"	18	6	Orchard Park	Bourne
"	23	38	Scio	Burtens
"	26	140	Fort Erie, Ont.	Sommerville
"	28	2	Lewiston	Klabundes
Pine Siskin	" 6	2	Olcott	Klabundes
"	14	1	Niagara-on-the-Lake, Ont.	Klabundes, et al
"	23	2	Scio	Burtens
Red Crossbill	" 31	4	Como Park, Lancaster	Kikta
White-w. Crossbill	" 10	3	Rose Hill Rd., Ont.	Axtells
"	18	3	Chestnut Ridge Park	Bourne
Rufous-s. Towhee	" 28	1	Alfred	Klingensmith
"	30	1	South Park, Buffalo	Kikta
White-cr. Sparrow	" 5-31	1-2	Rose Hill Rd., Ont. (f)	Axtells
"	6,16	1,2	Lyndonville (f)	Smiths
"	16	2	Ridgeway, Ont.	Axtells
"	21-31	1	Alfred (f)	Klingensmith
"	26	1	Lewiston (f)	Klabundes
White-thr. Sparrow	" 1-30	1-3	Alfred	Klingensmith
"	5-31	12-15	Rose Hill Rd., Ont. (f)	Axtells
"	5,7,11-31	2,2,2	Spring Brook (f)	Danner
"	6	1	Queenston, Ont.	Andrle et al
"	6	1	Belmont (f)	Burtens
"	14	6	Queenston, Ont.	Klabundes et al
"	28	1	Lewiston	Klabundes
"	30	1	Buffalo	Andrle et al
Swamp Sparrow	" 19	5	Fort Erie, Ont.	Axtells
Song Sparrow	" 1-31	3-5	Belmont (f)	Burtens
"	1-31	3-4	Spring Brook (f)	Danner
"	1-31	1-2	Alfred (f)	Klingensmith
"	1-31	1-2	Eggertsville (f)	McKales
"	4,6,7,25,31	1,2,1,1,1	Fort Erie, Ont.	Sommerville

Vol. 36, No. 1 "Noteworthy Records" cont.

Song Sparrow	Dec. 5-31	2 Rose Hill Rd., Ont. (f)	Axtells
"	6	2 Bay View	Bourne
"	18	1 Orchard Park (f)	Bourne
"	31	1 East Pembroke	Smiths
Snow Bunting	" 4	60 Elma	Danner
"	30	150 Alden	Wolfling

(maximum counts for month)

Species, subspecies and hybrids previously recorded this year: 269

Additional species, subspecies and hybrids recorded this issue: 3

Total for 1969: 272

NOTEWORTHY RECORDS - ADENDA 1969
(also ADENDA 1968)

Addenda to 1968 Records:

Harris' Sparrow Dec. 7-31 1 Silver Creek (f) Welch

Addenda to 1969 Records:

Double-cr. Cormorant	July 23	1 Niagara Falls, Ont.	Rew
*Cattle Egret	Cct. 25	1 St. Davids, Ont.	Benham
Buff-br. Sandpiper	Sept. 21	1 Fort Erie, Ont.	Black
*Northern Phalarope	Oct. 25	1 Niagara Falls, Ont.	Benham
Black-leg. Kittiwake	Nov. 29	1 Canadaway Creek	Sundell
		(immature - found dead)	
Golden-cr. Kinglet	July 2	3 Alfred	Brooks
	July 9	2 Alfred	Brooks
	July 12	8 Town of Charlotte	Rew
	July 12	4 Cherry Creek	Rew
Myrtle Warbler	June 16	2 Foster Lake, Alfred	Brooks
		(1 adult - 1 immature)	
	July 12	2 Town of Charlotte	Rew
Dickcissel	Mar. 8, 30	1, 1 Fluvanna (f)	Sundell
	Nov. 1-3, 16, 27/2, 1, 1	Belmont (f)	Burtens
Pine Grosbeak	Mar. 2	4 Gerry Twp.	Sundell
Chipping Sparrow	Nov. 15, 16/1, 1	Belmont (f)	Burtens
White-thr. Sparrow	June 14	2 Five Corners (Alleg. Co.)	Brooks
	June 19, 24-26, 30	1, 1, 1 Buffalo (Public Library)	Rew
	July 1-29, 30, 31	1, 2, 4 Buffalo (Public Library)	Rew
		(on July 31 - 2 adults and 2 young)	
	Aug. 1, 4-8, 11	1, 1, 3 Buffalo (Public Library)	Rew
		(on Aug. 11 - 2 adults and 1 young)	
	Aug. 12, 13, 15	1, 1, 3 Buffalo (Public Library)	Rew
		(on Aug. 15 - 2 adults and 1 young)	
	Aug. 18, 27	1, 1 Buffalo (Public Library)	Rew

ERRATA

Errata to Vol. 35:
No. 8 (August 1969) p. 109

Whimbrel July 30 2 over Rose Hill Rd., Ont. Axtell

should read:

Upland Plover July 30 2 over Rose Hill Rd., Ont. Axtell

Errata to Vol. 35:
No. 9 (September 1969) p. 122

*Marbled Godwit Aug. 29F 1 Iroquois NWR Morse

should read

*Marbled Godwit Aug. 29F 1 Iroquois NWR Morse

Omission:

Vol. 35 No. 10 (October 1969) p. 137

Willet Sept. 22,23,26,28 1,1,1,1 Buffalo Harbor Andrle

ORGANIZATION ACTIVITIES

Report of the Forty-First B.O.S. Christmas Bird Count

Date: December 21, 1969.

Area: Centering on Grand Island, including both branches of the Niagara River and adjacent territory, from the gorge below the Falls to Fort Erie and Buffalo.

Weather: Mostly cloudy; temperature 28 to 30 degrees F.; wind S, 3-20 m.p.h. 5-in. snow cover, some very shallow waters frozen.

Coverage: 39 observers in 20 parties. Field observation from 5:00 A.M. to 5:00 P.M. Groups covered 779 miles by car and 69 miles on foot.

Territories and Observers:

A. Canada: Rainbow Bridge south to Welland River, and Niagara River west to M.C.R.R., Portage Road, and area boundary. - Edward Seeber, Mary Dann, Arthur Freitag.

B. Canada: Welland River south to Black Creek, and Niagara River west to Queen Elizabeth Day and area boundary. - James Braunberns, Mary Louise Emerson.

C. Canada: Queen Elizabeth Way west to area boundary and south to Bowen Road. - Robert Wagner, Blake Reeves, Marilyn Reeves.

D. Canada: Black Creek south to Peace Bridge, and Niagara River west to Queen Elizabeth Way. - Harold Freund.

E. Canada: Bowen Road south to area boundary and east to Queen Elizabeth Way and Niagara River. - Harold Axtell, Rachel Axtell, Nancy Benzing, Robert Sommerville.

F. Porter Road, Hyde Park Blvd., Line Avenue, Main Street south to Niagara River, including Goat and Cayuga Islands, and east to Military Road. - Arthur Clark.

G. Military Road southeast to N.Y. State Barge Canal, and Niagara River northeast to area boundary. - Margaret Wendling, Marie Wendling.

H. Sheridan Drive north to N.Y. State Barge Canal, and Niagara River east to area boundary. - Paul Nevergold, Albert Wright.

J. Sheridan Drive east and south to area boundary, west to Niagara River. - Harold Mitchell, Gordon Brown, Paul Hess, Frances Rathbun, Herman Zaehring.

K. Grand Island: West of Stony Point Road, north of Huth and Long Roads to Niagara River. - Mary Benham, Paul Benham.

L. Grand Island: Huth and Long Roads south to Whitehaven Road, and Stony Point Road west to Niagara River. - David Bigelow, Dee Bigelow, Robert Andriele.

M. Grand Island: East of Stony Point Road and north of Whitehaven Road to Niagara River. - Lincoln Crone, Marian Crone.

N. Grand Island: Whitehaven Road south to Love Road, and Baseline Road west to Niagara River. - Kenneth Balmas, Peter Nowadly.

O. Grand Island: Whitehaven Road south to Love Road, and Baseline Road east to Niagara River. - Richard Zehr, Gregory Inskip.

P. Grand Island: Love Road south to Spaulding Road, from east branch to west branch of Niagara River. - Harriette Klabunde, Walter Klabunde.

Q. Grand Island: South of Spaulding Road, all of Beaver Island State Park. Alice McKale, Willard McKale, Frances Rew.

Species Recorded: Figures indicate the number of birds seen; letters indicate territories where birds were seen.

Common Loon 1 (A) 3rd time in 10 years.

Great Blue Heron 1 (K) Much more numerous in the 1950's.

Vol. 36, No. 2 "Report of the Forty-First B.O.S. Christmas Bird Count" cont.

B.-cr. Night Heron	2	(M,Q)	2nd time in 7 years.
Mallard	786		4th highest. All 4 highs have been on the last 4 counts.
Black Duck	483		Below average.
Gadwall	62		Highest ever. Last 4 years have been very much higher than any previous year.
Pintail	40		5th highest.
Green-winged Teal	10	(F)	2nd highest.
American Widgeon	170		3rd highest. 5 highest have been on the last 5 counts.
Redhead	104	(A,Q)	6th highest.
Canvasback	6000		Near average of last 20 years.
Greater Scaup	1300		Near average.
Lesser Scaup	2	(A)	Typical of the usual small number.
Common Goldeneye	3200		3rd highest.
Bufflehead	1100		Highest ever. Previous high 634 in 1968.
Oldsquaw	564		2nd highest. 881 in 1929.
King Eider	1	(B)	12th time on the Count.
White-winged Scoter	13	(A,M)	3rd highest.
Surf Scoter	1	(A)	Not recorded before 1954, but missed only twice since then.
Common Scoter	1	(A)	16th time on the Count.
Hooded Merganser	6	(A,M)	A normal number.
Common Merganser	11,000		2nd highest, 11,500 in 1966.
Red-br. Merganser	18		Lowest in 27 years.
Goshawk	1	(E)	1st in 22 years. 2nd in 32.
Red-tailed Hawk	61		2nd highest. 96 in 1968. Numbers generally higher in recent years.

Vol. 36, No. 1 "Christmas Bird Count" cont.

Rough-legged Hawk	3 (C,H,L)	Slightly below average.
Marsh Hawk	1 (G)	Typical of its reduced numbers in last 12 years.
Sparrow Hawk	51	Tie for 4th highest.
Ruffed Grouse	1 (C)	1st in 10 years.
Ring-n. Pheasant	80	Near average of last 15 years. Formerly much more abundant.
Killdeer	4 (E,Q)	6th time on the Count.
Purple Sandpiper	1 (E)	5th time on the Count.
Glaucous Gull	3 (A,J)	Above average.
Iceland Gull	1 (A)	Recorded on 20 of the 41 counts.
Gr. Black-b.Gull	44	Lowest in 13 years.
Herring Gull	26,000	Near average of last 7 years.
Ring-billed Gull	1100	3rd lowest in 17 years, but higher than any of the 1st 24 years.
Bonaparte's Gull	3200	7th highest. Number varies greatly.
Black-leg. Kittiwake	1 (A)	Previously only in 1962.
Mourning Dove	115	2nd highest. 140 in 1968.
Screech Owl	25	Highest ever (because of better coverage). Previous high 15 in 1955.
Great Horned Owl	3 (N,Q)	Near average.
Long-eared Owl	1 (Q)	3rd time in 13 years. Formerly more frequent.
Short-eared Owl	2 (M,O)	Below average.
Saw-whet Owl	1 (L)	5th time on the Count.
Belted Kingfisher	2 (F,H)	Recorded 21 times in 41 counts.
Yellow-sh.Flicker	20	Highest ever. Previous high 12 in 1967.
Red-bellied Wdpkr.	1 (A)	2nd time on Count.

Red-headed Wdpkr.	1 (P)	16th time on Count.
Yel.-b. Sapsucker	1 (N)	6th time on Count.
Hairy Woodpecker	31	Highest ever. Previous high 23 in 1968.
Downy Woodpecker	104	2nd highest. 131 in 1963.
Blue Jay	285	Twice as many as ever before. Previous high 142 in 1954 and 1968.
Common Crow	218	A normal number.
Black-c. Chickadee	407	2nd highest. 554 in 1968.
Wh.-br. Nuthatch	38	Near average.
Red-br. Nuthatch	4	17th time on the Count.
Brown Creeper	21	Near average.
Winter Wren	5 (A,Q)	Highest ever, and 16th time on the Count.
Catbird	1 (L)	1st time on the Count.
Brown Thrasher	1 (H)	6th time on the Count.
Robin	10	2nd highest. 12 in 1968.
Hermit Thrush	2 (C,M)	9th time on the Count.
Golden-cr. Kinglet	33	Tied with 1957 and 1960 for 5th highest.
Ruby-cr. Kinglet	1 (A)	4th time on the Count.
Cedar Waxwing	105	Highest ever. Previous high 35 in 1964.
Northern Shrike	8	Above average.
Starling	60,000	Same as last year's Count.
House Sparrow	1900	Near average of last 20 years. Fewer before that.
E. Meadowlark	3 (E)	A normal number
Red-w. Blackbird	13	3rd highest.
Common Grackle	3 (E,H,O)	13th time on the Count. None before 1952

Vol. 36, No. 1 "Christmas Bird Count" cont.

Br.-h. Cowbird	3 (K,L)	Very variable.
Cardinal	134	Highest ever. Previous high 122 in 1968.
Dickcissel	1 (E)	2nd time on the Count.
Common Redpoll	580	Highest ever. Previous high 110 in 1965.
American Goldfinch	40	Above average.
Red Crossbill	2 (h)	1st time on the Count.
White-w. Crossbill	2 (E)	4th time on the Count.
Rufous-s. Towhee	3 (D,G,J)	7th time on the Count.
Vesper Sparrow	1 (E)	3rd time on the Count.
Slate-col. Junco	68	Near average of last 25 years. Fewer before then.
Tree Sparrow	744	4th highest.
Wh.-crowned Sparrow	2 (E,G)	4th time on the Count.
Wh.-throated Sparrow	35	Highest ever. Previous high 20 in 1968.
Swamp Sparrow	6 (E)	16th time on the Count.
Song Sparrow	40	2nd highest. 51 in 1963.
Snow Bunting	1 (A)	21st time on the Count.
TOTAL SPECIES	88	Highest ever. Previous high 86 in 1963.
TOTAL INDIVIDUALS	120,424	2nd highest.

Comments: The following 5 species were seen in the Count Area during the Count Period, Dec. 20 - Jan. 1, but not on the Count Day: Wood Duck, Common Eider, American Coot, Dunlin, Mockingbird.

It was the first time on a B.O.S. Christmas Count for Catbird and Red Crossbill, the second time for Red-bellied Woodpecker and Dickcissel. It was the highest number on any Count for 11 species: Gadwall 62, Bufflehead 1100, Screech Owl 25, Yellow-shafted Flicker 20, Hairy Woodpecker 31, Blue Jay 285, Winter Wren 5, Cedar Waxwing 105, Cardinal 134, Common Redpoll 580, White-throated Sparrow 35. It was the second highest number for 9 species. - Harold H. Axtell and Rachel Axtell, R.R. 1, Fort Erie, Ontario

1969 Christmas Bird Counts in the B.O.S. Study Area

On the following pages we present the results of nine Christmas Bird Counts taken within the geographic boundaries of the B.O.S. Study Area between December 21, 1969 and January 1, 1970 as submitted by the compiler of each count. We acknowledge the cooperation of the Allegany County Bird Club (Lou L. Burton, compiler, Allegany County and Scio counts); Cattaraugus County Bird Club (T. Neil Saylor, compiler, Olean Count); the Jamestown Audubon Society (Mrs. Russell Pillsbury, compiler, Jame town Count); the Lake Erie Bird Club (Mrs. Joan Boyd, compiler, Dunkirk Count); the Buffalo Audubon Society (Mr. Harold A. Dodge, compiler, Hamburg - East Aurora Count); Mr. John S. Morse, compiler, Iroquois National Wildlife Refuge; the Niagara Falls (Ontario) Nature Club (Mr. Gustave Yaki, compiler, Queenston, Ont. count).

TABLE #1

	Scio Allegany Co.		Olean	Jamestown	Dunkirk
Date	12/27	12/27	12/27	12/28	1/1/70
Pied-b.Grebe				2	2
Gr. Blue Heron		2		1	
Mallard	6	53		19	17
Black Duck		31		14	82
Am. Widgeon					4
Redhead			1		4
Canvasback					6
Gr. Scaup					4
L. Scaup					3
Unidentified Scaup		2			
C. Goldeneye				8	11
Bufflehead				1	2
Common Merganser					44
R-br.Merganser			1		
Sharp-sh.Hawk		1		1	4
Red-t. Hawk				1	2
Rough-l. Hawk					2
Sparrow Hawk			1	9	2
Ruffed Grouse	3	4	1	1	2
Ring-n. Pheasant	7	4	1	20	3
Turkey	8	7	1		
Am. Coot					7
Killdeer				1	
C. Snipe				5	
G.Bl-b. Gull					12
Herring Gull	19	8			82
Ring-b. Gull	12	1			1105
Bonaparte's Gull					47
Mourning Dove	42	13		15	23
Screech Owl		2		2	

	Scio	Allegheny Co.	Olean	Jamestown	Dunkirk
Gr. Horned Owl	1	7		6	
Barred Owl		1			
Long-e. Owl		1			
Belt Kingfisher	3	5	1	4	3
Yellow-sh. Flicker	1	2		4	2
Pileated Wdpkr.	1	1	2	2	1
Red-h. Wdpkr.		2			
Hairy Wdpkr.	46	214	16	36	5
Downy Wdpkr.	106	327	21	135	34
Horned Lark	31	13		27	
Blue Jay	620	892	266	477	118
Common Crow	64	472	14	45	25
(Black-c Chickadee	664	1210	115	1000	166
Tufted Titmouse	8	6	2	23	
White-br. Nuthatch	93	337	10	127	17
Red-br. Nuthatch	19	15	13	44	9
Brown Creeper	10	3		16	1
Winter Wren				1	
Carolina Wren		3			
Mockingbird				1	
Brown Thrasher	1	2			
Robin	1	2			1
Golden-cr. Kinglet	6	26		8	1
Cedar Waxwing	14	2		64	47
Northern Shrike	1	2		2	1
Starling	173	456	191	875	523
Myrtle Warbler		4		1	
Pine Warbler				1	
House Sparrow	877	2018	147	2056	619
E. Meadowlark	14	29		14	6
Red-w. Blackbird		13	1	3	
Common Grackle	4	5		11	20
Brown-h. Cowbird	30	35	7	9	
Cardinal	158	429	51	192	72
Rose-br. Grosbeak		1			
Dickcissel				1	
Evening Grosbeak	454	412	105	160	37
Purple Finch	9	9		15	
Fine Grosbeak		1			
Common Redpoll		13		31	5
Pine Siskin	4	20			
Am. Goldfinch	32	39	2	48	21
Red Crossbill	2	12			
Rufous-s. Towhee	1	5	2	3	1
Vesper Sparrow		1			
Slate-col. Junco	151	634	59	110	29
Tree Sparrow	502	1498	208	273	223
Red-bell. Wdpkr.	3	17		1	

	Scio	Allegany Co.	Olcan	Jamestown	Dunkirk
Field Sparrow	1	3			
White-cr. Sparrow	2	33		2	8
White-thr. Sparrow	4	42	2	26	2
Fox Sparrow	1	4		2	1
Swamp Sparrow				4	
Song Sparrow	40	84	8	43	5
Snow Bunting	269	756		53	547
TOTAL SPECIES	52	69	29	60	54
TOTAL INDIVIDUALS	4,784	10,594	1,201	607	4,020

1969 Christmas Bird Counts in the B.O.S. Study Area

TABLE #2

	Hamburg-L. Lurore	Iroquois N.W.R.	Queenston, Ont.	Grand Island
Date	12/28	12/22	12/26	12/21
Common Loon				1
Gr. Blue Heron		2		1
B.-cr. N. Heron				2
Canada Goose		330		
Mallard		24	164	786
Black Duck		22	87	483
Gadwall				62
Pintail				40
Green-w. Teal				10
Am. Widgeon				170
Wood Duck		1		
Redhead			1	104
Canvasback			191	6,000
Gr. Scaup			5152	1,300
L. Scaup				2
C. Goldeneye	18		31	3,200
Bufflehead			3	1,100
Oldsquaw			192	564
King Eider				1
White-w. Scoter			1	13
Surf Scoter				1
Common Scoter				1
Hooded Merganser				6
Common Merganser			3	11,000
R.-br. Merganser			5	18
Unidentified Ducks			80	
Sharp-sh. Hawk	1			
Cooper's Hawk	2	3		
Goshawk				1

TABLE #2 cont,

Hamburg-E. Aurora Iroquois N.W.R. Queenston, Ont. Grand Island

Red-t. Hawk	38	30	46	61
Red-sh. Hawk	1			
Rough-l. Hawk	8	3		3
Marsh Hawk	6			1
Sparrow Hawk	27		40	51
Ruffed Grouse	2			1
Ring-n. Pheasant	315		94	80
Killdeer				4
Purple Sandpiper				1
Glaucous Gull			1	3
Iceland Gull			1	1
G.Bl.-b. Gull	5		27	44
Herring Gull	18		792	26,000
Ring b. Gull			696	1,100
B.leg Kittiwake				1
Bonaparte's Gull			2256	3,200
Little Gull			1	
Mourning Dove	215	415	6	115
Screech Owl	3		7	25
Gr. Horned Owl	2	1	2	3
Snowy Owl		1		
Long-e. Owl				1
Short-e. Owl				2
Saw-whet Owl				1
Belt. Kingfisher	6			2
Yellow-sh. Flicker	4	18	6	20
Pileated Wdpkr.	3			
R.-bell. Wdpkr.		5		1
Red-h. Wdpkr.	3		2	1
Y.-bell. Sapsucker	1		1	1
Hairy Wdpkr.	64	7	10	31
Downy Wdpkr.	158	37	35	104
Horned Lark	1		20	
Blue Jay	416	53	114	285
Common Crow	4635	55	575	218
Bl.c. Chickadee	963	190	195	407
Tufted Titmouse	19		2	
Wh.br. Nuthatch	118	9	6	38
Red-br. Nuthatch	48	3	5	4
Brown Creeper	18	3	2	21
Winter Wren				5
Carolina Wren	1			
Mockingbird	1		21	
Catbird			1	1
Brown Thrasher				1
Robin	2	2	23	10

TABLE # 2 cont.

Hamburg-E.Aurora Iroquois N.W.R. Queenston, Ont. Grand Island

Hermit Thrush	1			2
Golden-cr. Kinglet	23	17	2	33
Ruby-cr. Kinglet				1
Cedar Waxwing			2	105
Northern Shrike	5	3	4	8
Starling	1312	987	2222	60,000
Myrtle Warbler	2			
House Sparrow	2016	1109	1654	1,900
E. Meadowlark	9	8	5	3
Red-w. Blackbird		2		13
Common Grackle	3	2	1	3
Brown-h. Cowbird	3	20	1	3
Cardinal	235	14	100	134
Dickcissel				1
Evening Grosbeak	109	1		
Common Redpoll	225		21	580
Pine Siskin	5		26	
Am Goldfinch	218	8	27	40
Red Crossbill	25		6	2
White-w. Crossbill				2
Rufous-s. Towhee	7			3
Vesper Sparrow				1
Slate-col Junco	329	38	184	68
Oregon Junco			1	
Tree Sparrow	669	704	702	734
Chipping Sparrow	2			
Field Sparrow	2			
White-cr. Sparrow	7		34	2
White-thr. Sparrow	30		1	35
Fox Sparrow	2			
Swamp Sparrow		1	1	6
Song Sparrow	46	7	7	40
Snow Bunting	295	836	102	1
TOTAL SPECIES	60	42	61	87
TOTAL INDIVIDUALS	12,912	5,134	16,000	120,427

NOTES

SAVE THE DATES!

On the week-end of April 10th, 11th, 12th, 1970, the Federation of Ontario Naturalists will hold their 38th Annual Meeting at the Sheraton-Brock Hotel, Niagara Falls, Ontario. As hosts of this convention, the Niagara Falls Nature Club invites all naturalists from western New York to participate.

Activities begin Friday evening with registration, exhibits, which include the work of promising artists, and the premiere showing of some films. Saturday morning, starting at 10:00 A.M., is devoted to business, resolutions, presentations and reports. The afternoon, beginning at 1:30 P.M. is filled with a varied program of topics of interest by outstanding personalities. A photo salon of prize-winning nature slides ends the session. A banquet completes the day with the Ontario Minister of Energy & Resources addressing the guests.

On Sunday, seven field trips are planned, covering many aspects of natural history. One trip, perhaps the highlight for most Ontario residents, will be a visit to the Iroquois National Wildlife Refuge. Other outings include geology, early spring wildflowers, native trees, rare reptiles and amphibians and a hike along the Bruce Trail.

The Registration Fee is \$3.00 per family and covers all events during the three days except the banquet Saturday evening, which will be \$6.00 each.

Plan now on attending! Seldom is this event held so close to our mutual border. The Sheraton-Brock Hotel is just opposite the end of the Rainbow Bridge; or can also be reached by crossing the Peace Bridge at Buffalo to Fort Erie, following the Queen Elizabeth Way to the Falls.

We hope to see you there! - Gustave J. Yaki, 2372 Montrose Road, S., Niagara Falls, Ont.

1970 HAWK RESEARCH PROJECT

TARGET DATE - SUNDAY, APRIL 26

PLACE - The area immediately south of Lake Ontario, from west of St. Catharines to Point Breeze, possibly beyond.

This year we hope to be able to station about 12 different parties along this shore at locations where hawks may be observed. Each participating party is requested to take part as fully as possible:

1. On the target day, during the daylight hours, especially 10:00 A.M. to 3:00 P.M.
2. On other days throughout this Spring whenever hawks might be expected to migrate - especially from April 10th to May 10th.

Please send in the following information:

1. Numbers and species of hawks seen for each ¼ hour of the day you were able to be on location.
2. Direction each hawk was moving.

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3. Location of observations.

Please make an effort to participate. Call me to coordinate observation points. Generally, we hope to work in teams. - Edward L. Seeber, 122 Lisbon Ave., Buffalo, N.Y., 14214, Phone - 837-6241

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held on the second and fourth Wednesdays of each month, September through June inclusive, at 8:00 P.M. in the Society's club-room at the Buffalo Museum of Science.

- Apr. 8 - Bird observations in Amherst area. - Gregory Inskip.
- Apr. 22 - 1. Preparation of May Bird Count (May 17) - by Marie Wendling, coordinator.
2. Report of April Bird Count by Dr. R. Blake Reeves.
3. Movie.
- May 13 - "Hazards 'till Hatching": Life in the Egg - talk by Dr. R. Blake Reeves.
- May 27 - Research Committee Program - Edward Seeber.

PROGRAM - FIELD TRIPS

- Apr. 12 - April Bird Count. Contact Dr. R. Blake Reeves (Tel. 876-5195), coordinator for assignment of territories.
- Apr. 26 - Hawk Count. Contact Edward Seeber (Tel. 837-6241), coordinator for assignment of observations point.
- May 9-10 Pymatuning Trip. Call Harold Mitchell, leader (Tel. 633-8612) for reservations. Meet at City Hall 7:00 A.M.
- May 17 - May Bird Count. Contact Marie Wendling (Tel. 632-6625) coordinator for assignment of territories.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Rd., Eggertsville, N.Y., 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Rd., Lewiston, N.Y., 14092.

BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Ave., Kenmore, N.Y., 14217
Telephone: 877-7257.

THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 36

FEBRUARY, 1970

NUMBER 2

THE MONTH

January was very cold, with an average temperature of 17.6 degrees, 6.9 below normal. Although precipitation was 0.78 inches below the mean, the average depth of snow on the ground varied from a minimum of 11 up to 23 inches throughout the period of the 5th to 28th. There was a minor thaw on the 28th and 29th, the only days when the average temperature reached above freezing. (Data as recorded at Greater Buffalo International Airport.)

It was an interesting month for birders. An immature Brant, seen by many observers, was the first winter record. On New Year's Day there were two Dunlins walking among the ducks and gulls on an island of rock near the middle of the Niagara River just above the upper rapids. The two immature Kittiwakes had been present several weeks, ranging regularly from Niagara Falls nearly to Navy Island. Up river from Chippawa one was frequently sighted cruising slowly a few yards above the water at or close to the river bank, only 40 to 80 ft. from the road, where an observer could follow alongside it in his car. A Sapsucker which frequented the Kalbundes' feeding station all December remained throughout January. This is one of the truly big invasion years from Common Redpolls. Both they and Red Crossbills have been reported visiting feeding stations. The record of 350 Lapland Longspurs is a new maximum for January and the second largest number ever recorded in winter (705 on Dec. 22, 1935).

The two Varied Thrushes, first records for the Niagara Frontier Region, were about forty miles apart, each visiting feeding stations over a period of several weeks. Colored photographs were obtained of both birds, which were males, by Dr. Andrie and others. - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
 F - Indicates first record for the migration.
 L - Indicates last record for the migration.
 (f) - Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Data Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

Red-n. Grebe	Jan.	18	2 Dunkirk Harbor	McKales
Horned Grebe	"	13	1 Ashville	Elderkin
	"	14,24	6,2 Dunkirk Harbor	Elderkin
	"	24	3 Dunkirk Harbor	Rybczynski, et al
Pied-b. Grebe	"	18	2 Dunkirk Harbor	McKales
	"	24	1 Dunkirk Harbor	Rybczynski, et al
	"	31	2 Dunkirk Harbor	Elderkin
Great Blue Heron	"	2	2 Oak Orchard GMA	Mitchell, Meddaugh
Bl.-cr. Night Heron	"	1	1 Queenston, Ont.	Axtells
<u>Mute Swan</u>	"	18	1 Dunkirk Harbor	Carlson et al
	"	24,31	1,1 Dunkirk Harbor	Elderkin et al
Canada Goose	"	11	2 Niag. River, Lewiston	Reeves
	"	15	6 Queenston, Ont.	Klabundes
Brant	Jan.	3	1 Fort Erie, Ont.	Axtells, et al
	Jan.	6	1 Niagara Falls, Ont.	Axtells
Gadwall	"	14	4 Dunkirk Harbor	Elderkin
	"	18	2 Dunkirk Harbor	McKales
Pintail	"	1	2 Niagara Falls, Ont.	Axtells
Wood Duck	Jan.	14	2 Belmont	Burtens
Ring-n. Duck	"	22	1 Upper Niagara River	Rybczynski, et al
Lesser Scaup	"	1,6	1,3 Niagara Falls, Ont.	Axtells
Harlequin Duck	"	3,5	1,1 Fort Erie, Ont.	Andrle et al
<u>Common Eider</u>	"	1-6	1 Chippawa, Ont.	Axtells, et al
White-w. Scoter	"	1	1 Niagara Falls, Ont.	Axtells
	"	4	1 Niagara Falls, Ont.	Klabundes
Common Scoter	"	1,2	1,1 Queenston, Ont.	Axtells
	"	2	1 Erie Beach, Ont.	Axtells
	"	1,3	1,1 Fort Erie, Ont.	Rybczynski et al
Hooded Merganser	"	1	2 Niagara Falls, Ont.	Rybczynski et al
	"	1,2	1,1 Niagara Falls, Ont.	Axtells
	"	3	1 Chippawa, Ont.	Rybczynski, et al
	"	11	1 Queenston, Ont.	Andrle et al
	"	31	2 Dunkirk Harbor	Elderkin
	"	31	1 Dunnville, Ont.	Rybczynski, Benham
Sharp-sh. Hawk	"	3,5	1,1 Belmont	Burtens

Cooper's Hawk	Jan.	3,10,13	1,1,1	Belmont	Burtens
"	"	14,16,20	1,1,1	Spring Brook	Danner
"	"	17	1	Tonawanda	Rybczynski
"	"	18	1	Irving	Andrles
"	"	24	1	Hamburg	Bourne
"	"	25	1	West Falls	Klabundes et al
Rough-leg Hawk	"	12	1	Lake View	Bourne
"	"	17	1	Lancaster	Andrles
"	"	20	2	Clarence	Rybczynski et al
"	"	22	1	Fort Erie, Ont.	Rybczynski et al
Marsh Hawk	"	7	1	Ridgeway, Ont.	Axtells
"	"	9	1	Spring Brook	Danner
Gray Partridge	"	1	12	Felham Twp., Ont.	Rybczynski et al
Turkey	"	1	4	Almond	Klingensmith
"	"	8,12,29	1,1,1	Jamestown	Beal
"	"	14-24	4-12	Belvidere	Burtens
"	"	14,20,27	1,1,1	West Almond	Burtens
American Coot	"	14	8	Dunkirk Harbor	Elderkin
"	"	1	1	Niagara Falls, Ont.	Rybczynski et al
"	"	18	4	Dunkirk Harbor	McKales
"	"	24	4	Dunkirk Harbor	Rybczynski et al
Killdeer	"	1	1	Fort Erie, Ont.	Rybczynski et al
Common Snipe	"	2L	1	Frewsburg	Elderkin
Dunlin	Jan.	1	2	Niagara Falls, Ont.	Axtells et al
Glaucous Gull	"	1	1	Niagara Falls, Ont.	Klabundes
"	"	1	2	Queenston, Ont.	Hess et al
"	"	1,3,20	1,1,1	Niagara Falls, Ont.	Rybczynski, et al
"	"	11	2	Buffalo	Hess et al
"	"	25	2	Fort Erie, Ont.	Rybczynski, Kikta
"	"	27	8	Fort Erie, Ont.	Andrle, Byron
"	"	31	1	Navy Island, Ont.	Hess et al
Iceland Gull	"	1	1	Niagara Falls, Ont.	Klabundes
(L.g.glaucoides)	"	1,22	3,1	Niagara Falls, Ont.	Rybczynski et al
"	"	2,6	1,1	Niagara River	Axtells
"	"	11	1	Adam Beck Tower Plant	Andrles et al
"	"	11	1	Buffalo	Hess et al
Iceland Gull	"	11	1	Queenston, Ont.	Andrles et al
(L.G.kumlieni)	"	27	1	Fort Erie, Ont.	Andrle, Byron
Gr. Black-b. Gull	"	14	6	Dunkirk Harbor	Elderkin
"	"	18	48	Dunkirk Harbor	McKales
Little Gull	"	1	1	Niag. River, Lewiston	Klabundes
"	"	1,3	1,1	Queenston, Ont.	Rybczynski et al
"	"	2,6	2,1	Queenston, Ont.	Axtells et al
"	"	3	1	Queenston, Ont.	Andrles
"	"	20	1	Lewiston	Rybczynski et al
Black-leg Kittiwake	"	1,2	2,1	Niagara Falls, Ont.	Axtells
"	"	5	1	Fort Erie, Ont.	Andrle et al
Mourning Dove	"	1	80	Ridgeway, Ont.	Axtells
"	"	1	25	Transit	Burtens
"	"	1-31	20-40	Spring Brook (f)	Danner

Mourning Dove	"	12	22 Lake View	Bourne
			(maximum counts for month)	
Barn Owl	"	3,22	2,2 Allanburg, Ont.	Rybczynski et al
Long-eared Owl	"	1	1 Abino Hills, Ont.	Axtells, Kratzs
	"	22	1 Long Beach, Ont.	Rybczynski, et al
Short-eared Owl	"	1	1 Grand Island	McKales
	"	1-31	10-28 Alden	Wolfling
	"	7	30 Alden	Klabundes
	"	17	30 Alden	McKales, Wendling
Belted Kingfisher	"	2	1 Wellsville	Ferrand
	"	4	1 Chippawa, Ont.	Klabundes
	"	4,29	1,1 Scio and Belmont	Burtens
	"	5	1 Fort Erie, Ont.	Andrle et al
	"	24	1 Brant Twp.	Rybczynski et al
Yellow-sh. Flicker	"	1-31	1-2 Spring Brook (f)	Danner
	"	3,6	1,2 Niagara Falls, Ont.	Axtells
	"	15	1 Alden	Wolfling
	"	25	3 Bertie Twp., Ont.	Rybczynski, Kikta
Red-h. Woodpecker	"	11	1 Fort George, Ont.	Andrle et al
	"	11	1 Four Mile Crk. St. Park	Klabundes
	"	20	1 Fort Niagara	Rybczynski, et al
Yellow-b. Sapsucker	"	3-29	1 Lewiston (f)	Klabundes
Horned Lark				
(E.a. alpestris)	"	15	2 Shadagee, Orleans Co.	Axtells
	"	19	20 Barker	Klabundes
	"	25	3 East Aurora	Klabundes et al
Horned Lark	"	15	11 Shadagee, Orleans Co.	Axtells
(E.a. praticola)	"	19	100 Somerset	Klabundes
	"	23	4 Elma	Danner
	"	25	75 East Aurora	Klabundes et al
Boreal Chickadee	"	17	1 Elma (f)	Andrles et al
Tufted Titmouse	"	1	3 Niag.-on-the-Lake, Ont.	Rybczynski et al
	"	2	1 Fort Erie, Ont.	Axtells
	"	9	1 Jamestown	Beal
	"	15	2 Niag.-on-the-Lake, Ont.	Klabundes
	"	24	2 Boston	Andrles et al
Red-br. Nuthatch	"	1	1 Fillmore (f)	Burtens
	"	1	2 Jamestown	Elderkin
	"	1-31	2 Spring Brook (f)	Danner
	"	1-29	2 Lewiston (f)	Klabundes
	"	1-5	1 Eggertsville (f)	McKales
	"	6	2 Alfred	Brooks
	"	9	3 Jamestown	Beal
Winter Wren	"	1	1 Dufferin Is., Ont.	Rybczynski et al
	"	6	1 Queenston, Ont.	Axtells
	"	11	1 Queenston, Ont.	Andrle et al
Carolina Wren	"	1	1 Abino Hills, Ont.	Rybczynski et al
	"	1-10	1 Spring Brook (f)	Danner
	"	7	2 Abino Hills, Ont.	Axtells
	"	17	1 East Aurora (f)	Andrles et al

Carolina Wren	Jan.	25	2	East Aurora (f)	Klabundes et al
Mockingbird	"	1	1	Lewiston	Klabundes
	"	1,6	1,1	Queenston, Ont.	Axtells
	"	11	1	Niag.-on-the-Lake, Ont.	Andrle et al
	"	17	1	Williamsville	McKales, Wendlings
	"	24	1	Hamburg	Andrle
	"	31	1	Niag.-on-the-Lake, Ont.	Hess et al
Brown Thrasher	"	7	1	Ridgeway, Ont.	Axtells
	"	9	1	Jamestown (f)	Boal
Robin	"	6	13	Queenston, Ont.	Axtells
	"	7-29	1	Lewiston	Klabundes
	"	14,17,31	1,1,3	Spring Brook	Danner
	"	15	3	Queenston, Ont.	Klabundes
	"	17	1	North Tonawanda	Hess et al
	"	29	2	Belmont	Burtens
	"	31	12	Queenston, Ont.	Hess et al
<u>Varied Thrush</u>	"	16	1	North Tonawanda (f)	Andrle, Clark
	"	17	1	North Tonawanda (f)	Andrles
	"	17	1	North Tonawanda (f)	Hess et al
	"	24	1	Riceville (f)	Andrles
	"	26	1	Riceville (f)	Elderkin
(both Varied Thrushes were seen by many observers)					
Ruby-cr. Kinglet	Jan.	2	1	Alfred Univ. Campus	Klingensmith
Northern Shrike	"	1-31	2	Rose Hill Rd., Ont.	Axtells
	"	2	3	Fort Erie, Ont.	Axtells
	"	20	3	Ontario Plain, N.Y.	Rybczynski et al
(14 additional records of single individuals)					
Loggerhead Shrike	Jan.	8	1	Wellsville	Ferrand
	Jan.	21	1	Wellsville (feeder area)	Pitzrick, Larson
E. Meadowlark	"	1	3	Louth Twp., Ont.	Rybczynski et al
	"	11	4	Burt	Klabundes
	"	29	3	Orchard Park	Bourne
Rusty Blackbird	"	11	1	Belmont (f)	Burtens
Brown-h. Cowbird	"	4,9,22	1,7,16	Hamburg (f)	Bourne
	"	11,19	1,1	Belmont (f)	Burtens
	"	25	8	East Aurora (f)	Klabundes et al
	"	28	4	Alfred	Klingensmith
Cardinal	"	1-31	10-16	Belmont (f)	Burtens
	"	1-31	4-10	Spring Brook (f)	Danner
(maximum counts for month)					
<u>Dickcissel</u>	"	1-7	1	Rose Hill Rd., Ont. (f)	Axtells
<u>Evening Grosbeak</u>	"	1-31	10-25	Belmont (f)	Burtens
	"	4-30	10-30	Alfred	Brooks
	"	5-28	6-24	Wellsville	Ferrand
	"	24,25	4,5	Alfred	Brooks
	"	25	25	West Falls	Klabundes et al
<u>Pine Grosbeak</u>	"	30	1	Hamburg	Bourne
<u>Common Redpoll</u>	"	1-31	1-15	Rose Hill Rd., Ont.	Axtells
	"	3	2	Queenston, Ont.	McKales
	"	4	1	Lewiston (f)	Klabundes
	"	6	20	Miller's Cr. Ont.	Axtells

Vol. 36, No. 2, "Noteworthy Records" cont.

Common Redpoll	Jan.	6	50	Belmont	Burtens
"	"	7	75	Ridgeway, Ont.	Axtells
"	"	11	50	Olcott	Klabundes
"	"	13	100	Grand Island	Andrle, Byroh
"	"	14	15	Dunkirk	Elderkin
"	"	15, 16, 22	1, 2, 15	Alfred area	Brooks
"	"	16	1	Alden (f)	Wolfling
"	"	17	8	Elma	Andrles
"	"	17	2	North Tonawanda	McKales, Wendlings
"	"	18	65	Silver Creek	McKales
"	"	20	230	Ontario Plain	Rybczynski, et al
"	"	22	120	Canboro Twp., Ont.	Rybczynski, et al
"	"	23, 30	1, 15	Hamburg (f)	Bourne
"	"	23	25	Wellsville	Burtens
"	"	25	20	Wellsville (f)	Ferrand
"	"	25	55	East Aurora	Klabundes et al
"	"	28	1	Eggertsville (f)	McKales
"	"	29	150	Orchard Park	Bourne
Pine Siskin	"	1	26	Niag.-on-the-Lake, Ont.	Rybczynski et al
"	"	17, 20, 24	3-4	Lewiston (f)	Klabundes
Red Crossbill	"	24, 28	4, 2	Alfred	Klingensmith
"	"	26	9	Kenmore	Reeves
"	"	27	6	Hamburg (f)	Bourne
White-w. Crossbill	"	15	1	Wilson Cemetery	Axtells
Rufous-s. Towhee	"	1	1	Jamestown	Elderkin
"	"	14	1	Alfred	Klingensmith
Field Sparrow	"	1	6	Grantham Twp., Ont.	Rybczynski et al
"	"	4-31	1	Belmont (f)	Burtens
White-cr. Sparrow	"	1-31	1	Rose Hill Rd., Ont. (f)	Axtells
"	"	2, 3, 6	1, 1, 1	Alfred	Klingensmith
"	"	11	1	Queenston, Ont.	Andrle et al
"	"	11	7	Burt	Klabundes
White-thr. Sparrow	"	1	1	Jamestown	Elderkin
"	"	1-31	9-12	Rose Hill Rd., Ont. (f)	Axtells
"	"	1-31	2	Spring Brook (f)	Danner
"	"	1-17	1	Wellsville	Ferrand
"	"	2-27	1-5	Alfred	Klingensmith
"	"	3	1	Queenston, Ont.	Andrle, et al
"	"	16	1	North Tonawanda	Andrle, Clark
"	"	23	1	Hamburg (f)	Bourne
"	"	25	2	South Wales (f)	Klabundes et al
Swamp Sparrow	"	2	1	Fort Erie, Ont.	Axtells
Song Sparrow	"	1	2	Canadea	Burtens
"	"	1-31	1-2	Rose Hill Rd., Ont. (f)	Axtells
"	"	1-31	5	Belmont (f)	Burtens
"	"	1-31	4	Spring Brook (f)	Danner
"	"	1-31	2	Eggertsville (f)	McKales
"	"	2-8	1-2	Alfred	Klingensmith
"	"	7, 9	1, 1	Wellsville	Ferrand

Song Sparrow	Jan.	6	3 Orchard Park (f)	Bourne
Lapland Longspur	"	15F	20 Shadagee, Orleans Co.	Axtells
	"	16	39 Rockway, Ont.	Rybczynski et al
	"	20	70 Ontario Plain	Rybczynski et al
	"	19	350 Somerset	Klabundes
Snow Bunting	"	1	100 Belvidere	Burtens
	"	6	100 Hamburg	Bourne
	"	7	50 Alden	Klabundes
	"	11,19	71,70 Alfred area	Klingensmith
	"	17	50 Elma	Andries
	"	19	650 Ontario Plain	Klabundes
	"	25	65 Elma	McKales et al

Additional species observed in January, 1970: Mallard, Black Duck, American Widgeon, Redhead, Canvasback, Greater Scaup, Common Goldeneye, Bufflehead, Common Merganser, Red-br. Merganser, Red-t. Hawk, Sparrow Hawk, Ruffed Grouse, Ring-n. Pheasant, Herring Gull, Ring-b. Gull, Bonaparte's Gull, Rock Dove, Screech Owl, Great Horned Owl, Hileated Woodpecker, Hairy Woodpecker, Downy Woodpecker, Blue Jay, Common Crow, Black-c. Chickadee, White-br. Nuthatch, Brown Creeper, Golden-cr. Kinglet, Starling, House Sparrow, Common Grackle, Purple Finch, American Goldfinch, Slate-col. Junco, Tree Sparrow.

Species and subspecies recorded in January 1970: 112

ORGANIZATION ACTIVITIES

ANNUAL WATERFOWL COUNT - N.Y. STATE FEDERATION OF BIRD CLUBS

Following is the result of the 1970 Federation of Waterfowl Count for Region #1. The Kingbird will publish the statewide count at a later date.

Date: Jan. 11, 1970

Red-necked Grebe	-	3 (I) high.
Horned Grebe	-	26 (I,Q) high.
Pied-billed Grebe	-	2 (I) below av.
Mute Swan	-	1 (I) new, first record, Carlsen, McKales (on 18th)
Canada Geese	-	50 above normal
Mallard	-	1535 second highest.
Black Duck	-	411 below av.
Gadwall	-	35 second highest (b)
Pintail	-	16 below av. (A,B)
American Widgeon	-	70 third highest
Wood Duck	-	2 (K) second highest
Redhead	-	281 (B,I) second highest
Canvasback	-	1353 low
Gt.&L.Scaup	-	2627 low

Annual Waterfowl Count cont.

Common Goldeneye	-	2030	low
Bufflehead	-	886	second highest
Oldsquaw	-	307	low
Harlequin Duck	-	1	new, first record (B) Wagnere 18th, Klabundes 18th)
Common Eider	-	2 (B,E)	first record, Reeves on 10th " "
White-winged Scoter	-	2 (E,I)	low
Hooded Merganser	-	4	low
Common Merganser	-	4329	low
Red-br. Merganser	-	151	low
American Coot	-	7 (I)	low
Unidentified Ducks	135 -	35 of these thought to be scoters.	
Total	-	14,266	(lowest total recorded) Total species - 25*
*including both scaups.			

Due to the cold weather few were reported from inland areas, nor from Lake Erie, except for Dunkirk Harbor, nor from Lake Ontario, where the shore ice stretched far from shore. Where two or less groups reported species the capital letters refer to parties listed below:

- A - Niagara R., Buffalo to Goat Is., Mitchell, Amey, Bee, Hammond, Hess.
- B - " " , Ft. Erie to Can. Falls, Wagner, Klabundes.
- C - " " , Gorge to Ft. Niagara, Seiber
- D - " " , " " Niagara-on-the-Lake, Balmas.
- E - Grand Island, Benham, Reeves
- F - Lake Ontario, Ft. Niagara, to Olcott, Klabundes
- G - " " , Olcott to Ft. Breeze, Axtells
- H - Lake Erie, Buffalo to Silver Creek, Andrie.
- I - " " , Silver Creek to State Line, Buck, Bates, Swanson, Carlson, McKas
- J - Allegheny R., Eaton
- K - Allegany Co., Genesee R., Burton, Palmer, Wilson
- L - Batavia & Vic., Pixley, Mahaney, Thurman.
- M - Oak Orchard G.M.A. Meddaugh, Blew
- N - Iroquois Nat. W.L. Refuge, Morse.
- O - Amherst Area, Wendlings
- P - Forest Lawn, Mitchell, Hammond, Hess
- Q - Lake Chautauqua, Jamestown Area, Pillsbury

I thank all who took part in this sixteenth annual waterfowl census.

Harold D. Mitchell, 238 West Royal Parkway, Williamsville, N.Y. 14221

OUR TIRELESS OBSERVERS

The Library White-throat

In 1946 Bill Vaughan, the instructor of the Museum's Bird Course, in discussing the White-throated Sparrow, mentioned that he had spent many days

tramping through likely habitat areas in Allegany State Park hopeful of finding it nesting there but he had not been successful. He felt that it would not be long before this species would be found breeding in the B.O.S. study area and advised us to watch for it particularly in the Southern Tier. It was not until 1960 that a successful nesting was reported from the Java Bog, an area similar in many respects to the usual nesting habitat of this species in Canada. No further nests were reported and I certainly did not think "nest" when I heard a White-throated Sparrow singing from the shrubbery on the north side of the Buffalo Public Library in the heart of the city on June 19, 1969. The song was so loud and clear that for a moment I thought the Library must be broadcasting a songbird record.

Since this was a most unusual location as well as a sufficiently late date for this species here to require a verifying write-up, I thought it wise to see as well as hear the bird. It is difficult to "squeak" and "pish" inconspicuously in a public area where there is a constant stream of people coming and going, but turning toward the shrub from which the bird was singing, I tried to call it up. Fortunately after the first few squeaks it came to the top of the shrub, stopped for a second and then flew across the mall to the shrubbery on the south side. It was most certainly an adult White-throated Sparrow.

This observation of what I assumed to be a very late migrant was reported to the Museum merely as a matter of interest. However, when the bird was still in full song two weeks later and singing so loudly that I was able to hear it above all the traffic noises in my office on the 15th floor of the Rand Building, I called the Museum again and both Dr. Andrie and Dr. Axtell came downtown to hear and observe the bird. No second bird was seen at this time.

The favorite singing perch of this bird was the top branch of a hawthorne planted in a small triangular grassy area in the center of the library mall. His second choice was also in a hawthorne, this one planted close to the west wall of the library on the north side. He also sang from the shrubbery but not as frequently as from the hawthornes. He could be approached quite closely and would rarely fly from the hawthorne even when people passed within six feet of him. Although I spent part of many lunch hours watching the bird and listening to him sing, I believed he was a solitary bird singing desperately in a futile attempt to find a mate among the forest of buildings he had chosen for his territory. I did not believe there could be two White-throated Sparrows neurotic enough to choose to live on this small spot of greenery surrounded by the steel and concrete of the city with hundreds of persons passing close by each day.

Everyone in my office had learned to recognize the song and kept records of the singing on days when I was not there. The bird was, of course, named "Sam".

On July 30th while I was sitting on the bench along the north side of the library mall listening to Sam sing, a second White-throat landed on the

sidewalk about a yard from my feet and began picking up insects from the walk. I quickly glanced up to see if Sam were still perched in the tree. He was. After a few seconds the sidewalk bird flew over the low wall into a group of dense viburnum (arrowwood) and a few moments later the male followed. The male emerged and returned to his perch and began singing again. The second bird did not reappear but I did not feel I could drop over the wall and begin a frantic search through the shrubbery without serious consequences. Instead, I returned to my office and telephoned Dr. Andre asking if he or someone from the Museum could check this out further as it appeared there might be a nest. Early next morning Bob went to the Library and found two adult White-throated Sparrows feeding two young birds out of the nest. Later in the day I, too, saw both adults and the two young birds but I believe that only one young survived as on August 11th and 15th I could find only one young bird with the adults. The last song I heard was a partial one given half-heartedly on August 18th and my last observation of one adult was made on August 27th.

It wasn't until all this was over that I recalled Bill Vaughan's words and thought of the irony of the situation. I'm sure he never expected that one of his students would find a breeding pair of White-throats in the business district of Buffalo.

Spring is here and the migration is on. Will Sam return to the Library? It doesn't seem likely and yet you can be sure that the windows of our office will soon be open and we will all be listening for Sam's song.

Frances M. New, 129 Arbour Lane, Buffalo, N.Y.

NOTES

RED-TAILED HAWKS AT SKINNERVILLE ROAD, AMHERST

This winter a pair of Red-tailed Hawks in Amherst have showed unusual tolerance to one of their young of last Spring. This bird, probably a female, was one of a group of three young and was distinguishable from her nest mates by her size. She was (and remains) slightly larger than the adult female. Due to her large size she was a competent hunter even as a juvenile; in August I watched her capture a long-tailed weasel without effort.

In typical Red-tailed Hawk fashion, the other two immatures disappeared from the home range in late October, presumably evicted by the parents to fly south for the winter. The large immature female stayed on. Meanwhile, winter had set in, and the parent birds were seen chasing a Short-eared Owl and later a Marsh Hawk from their territory. All three Red-tails helped a flock of Crows harass a Great Horned Owl. Heavy snowfalls made hunting for meadow voles impossible, and the three Red-tails have apparently subsisted on vulnerable pheasants and cottontails. The Hawks are rather lean but healthy and in excellent plumage. On January 31, 1970 all

three birds were soaring in the strong winds: the adults in early courtship play and the young female nearby. She will almost certainly be chased off before the March nesting season.

My only explanation for this unusual sufferance on the part of the parent birds is that the large immature female became self-sufficient and somewhat solitary early, and the parents ceased to think of her as a drain on their time and resources. The cooperation of all three in a time of food scarcity is a striking example of the versatility of this intelligent and variable species.

Gregory Inskip, 124 Grayton Rd., Tonawanda, N.Y., 14150

HORNED GREBE MAKES A "BELLY LANDING" ON DRIVEWAY

On January 13th a Horned Grebe came down on a driveway in Ashville township. The bird was picked up, put into a box of hay in a garage and carefully cared for by Mrs. David Crawford. She prepared a tub of water for it and fed it fish. The Grebe was gentle, calm and utterly unafraid, or resigned to its fate. It swam around in the tub. On January 14th we took the bird to Dunkirk and released it in the harbor. It dipped its head in the water, preened its feathers, while alternately looking at us and out at the harbor. He let out one little squawk at us, nodded his head and swam out a little farther and then started diving. Each time the bird came up it looked back at us. It was a thrilling experience to see a wild creature express such "joy" in being back in its own habitat again.

Theodore and Flora Elderkin, 15 Crown Street, Jamestown, N.Y., 14701

SATURDAY MORNING BIRD WALKS

The annual spring Saturday Morning Bird Walks of the Buffalo Audubon Society will be held in Delaware Park and Forest Lawn Cemetery in Buffalo. Participants should meet at 8:30 A.M. at Rumsey and Windsor Roads. Following is the schedule of walks and the names of the leaders:

- | | | |
|-------|---|-----------------------------|
| May 2 | - | Dr. Arthur Freitag |
| 9 | - | Sheldon Merritt |
| 16 | - | Marie and Margaret Wendling |
| 23 | - | Gertrude Webster |

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held on the second and fourth Wednesdays of each month, September through June inclusive, at 8:00 P.M. in the Society's club-room at the Buffalo Museum of Science.

- | | | |
|---------|---|---|
| Apr. 22 | - | 1. Preparation of May Bird Count (May 17) - by Marie Wendling, coordinator. |
| | | 2. Report of April Bird Count by Dr. R. Blake Reeves. |
| | | 3. Movie. |

Vol. 36, No. 2 "Program - Meetings" cont.

May 13 - "Hazards 'till Hatching": Life in the Egg - talk by Dr. R. Blake Reeves.

May 27 - Research Committee Program - Edward Seeber.

PROGRAM - FIELD TRIPS

Apr. 26 - Hawk Count. Contact Edward Seeber (Tel. 837-6241), coordinator for assignment of observation point.

May 9-10 Pymatuning Trip. Call Harold Mitchell, leader (Tel. 633-8612) for reservations. Meet at City Hall 7:00 A.M.

May 17 May Bird Count. Contact Marie Wendling (Tel. 632-6625) coordinator for assignment of territories.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Rd., Eggertsville, N.Y., 14226.

CHANGE OF ADDRESS: Please Notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Rd., Lewiston, N.Y., 14092.

BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Ave., Kenmore, N.Y., 14217
Telephone: 877-7257.

THE PROTHONOTARY



PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 36

MARCH, 1969

ALBERT R. MANN
LIBRARY NUMBER 3
ITHACA, N. Y. 14850

THE MONTH

JUN 10 1970

The temperature in February was seven-tenths of a degree above the mean, and precipitation was one inch below normal. The heaviest snowfall in one day was three inches. (Meteorological data as recorded at Greater Buffalo International Airport.) The peak of the Horned Lark migration was around Washington's birthday, as is often the case. Two Boreal Chickadees visited a feeder on the Back Creek Road in North Boston, and another that frequented St. Peter and Paul Cemetery in Hamburg for several weeks was seen by many observers. After the large influx of Tufted Titmice during the fall and winter a year ago, their number is now down to about normal again. Goldfinches have been visiting feeding stations in record numbers. The Hoary and Greater Redpolls were studied at Tom Bourne's feeder, permitting leisurely observation at a distance of only a few feet from his window. Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f) - Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

NOTEWORTHY RECORDS - FEBRUARY 1970

Red-necked Grebe	Feb.	14	1 Dunkirk Harbor	Carlson
B.-cr.Night Heron	"	8	1 Youngstown Cemetery	McKales
	"	9	1 Hamburg	Bourne
Gadwall	"	7	4 Fort Erie, Ont.	Hess,Wilcove
Lesser Scaup	"	20,28	2,2 Fort Erie, Ont.	Axtells
	"	20	2 Chippawa, Ont.	Hess
White-w. Scoter	"	22	20 Somerset	McKales et al
Hooded Merganser	"	15	1 Niagara Falls, Ont.	Hess et al
Sharp-sh.Hawk	"	22	1 West Almond	Burtens
Cooper's Hawk	"	2-28	1 Belmont (feeder area)	Burtens
	"	13	1 Springville	McKale et al
	"	15	1 Hamburg	Andrles
	"	16	1 Hamburg	McKale,Crone
Red-t.Hawk	"	8	35 Amherst to Ontario Plain	McKales
			to Grand Island	
Rough-leg. Hawk	"	6	1 Eden	Bourne
	"	7,28	1,2 Alden	Crones
Killdeer	"	7	1 Alfred	Brooks
Mourning Dove	"	1-28	5-14 Spring Brook (f)	Danner
*Barred Owl	"	24	1 Hamburg	Bourne
Long-e. Owl	"	1,8,22	1,1,1 Youngstown Cemetery	McKales et al
Short-e. Owl	"	8	1 Grand Island	McKales
	"	28	1 Eden	Bourne
*Saw-whet Owl	"	28	1 Hamburg	Bourne
Belted Kingfisher	"	1	1 Belmont	Burtens
	"	24	1 Wellsville	Burtens
	"	25	1 Scio	Burtens
Yellow-sh.Flicker	"	1-18	1 Spring Brook (f)	Danner
	"	1-28	1 Fort Erie, Ont.	Sommerville
	"	6	1 Sturgeon Point	Bourne
	"	8-28	1 Rose Hill Rd., Ont.(f)	Axtells
	"	8	3 Clarence Center to Ton.	GMA McKales
	"	22	1 Alabama Twp.	McKales,Reckhow
*Red-bell. Woodpecker	"	12-14,16	1,1 Lyndonville	Smiths
Red-h.Woodpecker	"	1	1 Gowanda	Beal et al
Horned Lark	"	20	28 Belmont	Burtens
	"	20	45 Fredonia area	Carlson
(E.a. Praticola)	"	22	80 Ontario Plain	McKales et al
(Maximum counts for month)				
<u>Boreal Chickadee</u>	"	10	2 North Boston (f)	Bourne
	"	15,21,28	1,1,1 Hamburg (f)	McKales
	"	16,25	1,1 Hamburg (f)	McKale et al
	"	17	1 Hamburg (f)	Andrles
Tufted Titmouse	"	2	1 Hamburg	Bourne
Red-br. Nuthatch	"	1-26	2 Spring Brook (f)	Danner
	"	7,15	1,1 Hamburg (f)	Bourne
	"	8	1 Allenberg Bog	Mitchell et al

Red-br. Nuthatch	Feb.	8	2	Springville (f)	Mitchell et al
"	"	13	2	North Boston (f)	A. McKale et al
"	"	14	1	Alfred	Klingensmith
"	"	15-18	1-2	Hamburg	Andrles
"	"	15	1	Forest Lawn Cem., Bflo.	McKales
"	"	17	1	Alfred	Brooks
"	"	20	1	Lyndonville	Smiths
"	"	28	2	Hamburg (f)	McKales
Mockingbird	"	3, 12, 16	1, 1, 1	Williamsville	Mitchell
"	"	20	2	Niag.-on-the-Lake, Ont.	Hess
Robin	"	3	1	Rose Hill Rd., Ont.	Axtells
"	"	6	1	Eden	Bourne
"	"	9, 16	1, 1	Eggertsville	McKales
"	"	9, 16	1, 1	Williamsville	Mitchell
"	"	14, 19, 26	1, 1, 3	Spring Brook	Danner
"	"	17	1	Lake View	Bourne
"	"	16, 17	1, 2	Lyndonville	Smiths
"	"	20	5	Niag.-on-the-Lake, Ont.	Hess
Varied Thrush	"	13	1	North Tonawanda (f)	A. McKale et al
Northern Shrike	"	1	1	Lyndonville	Smiths
"	"	7	1	Alden	Crones
"	"	8	2	Clarence & Ton. GMA	McKales
"	"	10-28	1	Rose Hill Rd., Ont.	Axtells
Eastern Meadowlark	"	28	1	Fort Erie, Ont.	Sommerville
Rusty Blackbird	"	11, 12	1, 1	Belmont (f)	Burtens
Brown-h. Cowbird	"	3	1	Rose Hill Rd., Ont. (f)	Axtells
"	"	22	2	Alfred	Klingensmith
Cardinal	"	1-28	10-25	Belmont (f)	Burtens
(Maximum count for month)					
Evening Grosbeak	"	1	6	West Valley	Beal et al
"	"	1-28	10-25	Belmont (f)	Burtens
"	"	2, 17	5, 1	Alfred	Brooks
"	"	8	1	Allenberg Bog	Mitchell et al
"	"	9, 21	40, 35	Alfred	Klingensmith
"	"	15	1	Hamburg	McKales
*Hoary Redpoll	"	1, 25	1, 1	Hamburg (f)	Bourne
Common Redpoll	"	1-28	1-15	Rose Hill Rd., Ont.	Axtells
(A. f. flammea)	"	1-25	6-26	Hamburg (f)	Bourne
"	"	2, 6, 9, 17	45, 30, 45, 14	Alfred area	Brooks
"	"	10	100	Jamestown	Beal
"	"	11-28	2-12	West Seneca (f)	Crones
"	"	13-28	1-12	Belmont (f)	Burtens
"	"	13	22	Springville (f)	McKale et al
"	"	14	6	Scio	Burtens
"	"	14	5	Port Colborne, Ont.	Schafer
"	"	15	5	Hamburg	Andrles
"	"	15-28	10-32	Fredonia (f)	Carlson
"	"	15	90	Louth Twp., Ont.	Hess et al
"	"	15, 16	6, 5	Hamburg	McKales, Crone
"	"	16	1	Spring Brook (f)	Danner
"	"	16	2	Williamsville (f)	Mitchell
"	"	18	15	Belfast	Burtens

Common Redpoll (<u>A. f. flammea</u>)	Feb.	18	3	Fort Erie, Ont.	Sommerville
	"	22	125	Ontario Plain	McKales et al
	"	23	2	Eggertsville (f)	McKales
	"	28	3	Alfred	Klingensmith
*Common Redpoll <u>A.f. rostrata</u>)	"	12,25	1,1	Hamburg (f)	Bourne
Pine Siskin	"	13	4	Springville (f)	A. McKale et al
	"	18	5	Lake View	Bourne
	(maximum counts for month)				
Red Crossbill	"	2	2	Port Colborne, Ont.	Schasfer
	"	6,28	1-8	Hamburg (f)	Bourne
	"	10	56	Belmont	Burtens
	"	14	1	Alfred	Klingensmith
	"	14	1	Fort Erie, Ont.	Sommerville
	"	15,16	3,3	Rose Hill Rd., Ont, (f)	Axtells
	"	15,16,21	2,5,3	Hamburg	McKales, Crone
	"	16,18	1,10	Hamburg	Andrles
Rufous-s. Towhee	"	15,16	1,1	Hamburg (f)	McKales, Crone
	"	21	1	Caneadea (f)	Burtens
Field Sparrow	"	1-6,14-28	1,1	Belmont (f)	Burtens
White-cr. Sparrow	"	1-28	1	Rose Hill Rd., Ont.(f)	Axtells
	"	10	1	Belmont	Burtens
	"	15	1	Louth Twp., Ont.	Hess et al
	"	19	1	Lyndonville	Smiths
	"	26	1	Hamburg (f)	Bourne
White-thr. Sparrow	"	1,3	1,1	Alfred	Klingensmith
	"	1-28	5-9	Rose Hill Rd., Ont.(f)	Axtells
	"	1-28	2-4	West Seneca (f)	Crones
	"	1-28	2	Spring Brook (f)	Danner
	"	8	1	Springville (f)	Mitchell et al
	"	16	3	Hamburg (f)	McKale, Crone
Song Sparrow	"	1-28	1	Rose Hill Rd., Ont. (f)	Axtells
	"	1-28	3-4	Belmont (f)	Burtens
	"	1-28	2	West Seneca (f)	Crones
	"	1-28	4	Spring Brook (f)	Danner
	"	1-28	1-2	Alfred	Klingensmith
	"	1-28	2	Eggertsville (f)	McKales
	"	16	4	Hamburg (f)	A. McKale, Crone
	"	23	1	Hamburg (f)	Bourne
	"	24	1	Fort Erie, Ont.	Sommerville
Lapland Longspur	"	15	1	Louth Twp., Ont.	Hess et al
	"	22	8	Pembroke Twp.	McKales et al
Snow Bunting	"	3,5	250,25	Belmont	Burtens
	"	4	30	Alfred area	Brooks
	"	14	100	North Boston	Andrles
	"	15	100	Lyndonville	Smiths
	"	21	50	Elma	Danner
	"	22	63	Pembroke Twp.	McKales et al
	"	28	60	Alfred area	Klingensmith

Species, subspecies and hybrids previously recorded this year: 112
 Additional species, subspecies and hybrids recorded this issue: 5
 Total for 1970: 117

ORGANIZATION ACTIVITIES

THE SHORE COUNT PROJECTS FOR 1969

As in 1968, we attempted to hold four shore counts this year. They were arranged to coincide insofar as was practical, with the dates of each of the four consecutive five year counts taken in the period 1947-66. This year, since the closest Sundays fell on those dates, the counts were held on July 20, August 3, August 17 and September 7th. As last year, only selected areas were covered - our previous areas 1, 2, 6 and 7.

The counts of July 20 and August 3 were successfully carried out. On August 17 all parties started out, but an extremely heavy rain made it difficult or impossible for several parties to complete their counts. Dr. Andrlō's and Mr. Byron's parties, attempting to cover areas #6 and 7 from Port Colborne west, encountered such extremes of lightning, as well as rain, that they felt it would be unwise to start. Others, closer to Buffalo, started but couldn't complete their counts. Only R. Wagner and A. Ulbrich's parties completed their counts - having waited out the storm.

The count of September 7 was carried out under Mr. Wagner's direction in the coordinator's absence.

Results of the counts were:

PLEASE SEE TABLES ON PAGES 38 and 39

	Territory #1				Territory #2				Territory #6				Territory #7			
	7/20	8/3	8/17	9/7	7/20	8/3	8/17	9/7	7/20	8/3	8/17	9/7	7/20	8/3	8/17	9/7
Semipalmated plover	1	14	53*	19	1	6	17*	4	3	8	24	3				
Killdeer	41	25	8	42	50	2	2	21	35	10	3	22	5	16		
Ruddy Turnstone		4	37	6		7	4		1	3		2				
Common Snipe									1							
Spotted Sandpiper	40	46	21	2	132	25	14	6	89	55	5	88	47			
Solitary Sandpiper		2														
Greater Yellow-legs	8	14		3												
Lesser Yellow-legs	16	33	11	1	17	7	3		12	7		11	3			
Knot				2							1					1
Pectoral Sandpiper	1			3	1		1									

Vol. 36, No. 3 "Shore Count Projects for 1969" cont.

	Territory #1				Territory #2				Territory #6				Territory #7			
	7/20	8/3	8/17	9/7	7/20	8/3	8/17	9/7	7/20	8/3	8/17	9/7	7/20	8/3	8/17	9/7
White-rumped Sandpiper	1															
Least Sandpiper	57	15	5	2	15	7	8		41	9			71	11		4
Short-billed Dowitcher	6	4			18	4			4				5	2		
Semipalmated Sandpiper	67	627	646	31	55	660	298	17	23	157		4	64	211		6
Western Sandpiper	1												1			
Sandorling	22	30	40	43	13	170	59		33		8		10	49		6
TOTAL	258	816	821*	149	304	889	405*	48	206	278	29		272	345		36

* - Rain! Those are partial coverages only! In territory #1, the area along Waverly Beach wasn't covered; In territory #2, marshy area to the east of Windmill Point, and the point itself were not covered.

To some extent, the results are very confusing. Generally fewer birds occurred in territories 1, 6 and sometimes 7 than previously, but more in territory 2. July 20 produced fewer birds, but August 3 many more than previously. August 17, in all the rain, had more birds in the areas covered. September 7 produced fewer than normally.

Fewer species than normally - and no real rarities appeared this year. Water levels, higher than in any previous year, may have been the most significant factor.

Great thanks are due to all who so generously gave of their time and talents to make the counts as successful as they were.

Coordinator: Edward Secber, State University College, 1300 Elmwood Ave., Buffalo, 14213.

NOTES

Notes On the Nesting of a Pair of Great Horned Owls in Southern Niagara County in 1969.

Great Horned Owl, Bubo virginianus virginianus. Nest *45 feet up in Red Oak in wet oak - ash - maple woods north of Tonawanda Creek Road, west of Bear Ridge Road, Town of Pendleton.

February 21, 22, 23 - Female incubating undetermined number of eggs; refuses to leave nest no matter how close the approach. The male has a lot of roosts around the nest; he is elusive and flies at the slightest sound.

March 16 - I believe the eggs have hatched, as the female is sitting higher on the nest.

March 23 - Dead mammals and birds visibly piled around female on nest.

April 11 - I approached the nest more quietly than usual - the female and a youngster were pulling at a crow; another youngster was visible on the other side of the nest. When the female noticed me she shuffled the young under and presented me with her usual hostile stare.

April 19 - The young have grown so much that the female is just about completely visible as she sits.

April 26 - One young bird, 2/3 grown and very white up on nest; it settled at some silent signal from the female.

April 27 - The female calmly rode out the buffeting of 40-50 mph. winds, sometimes extending a wing to keep her balance. The 2 youngsters, one much darker and probably older, came out. The darker one stretched, strutted about, preened and fed from a carcass.

May 3 - The female was off the nest for the first time; probably hunting for the rapidly growing young (3/4 adult size). These were sitting in the nest. The female flew up as we left.

May 11 - The female (?) flushed from a tree near the nest; she had probably been attending the first youngster to leave the nest. The other youngster was alone on the nest.

May 25 - The female flushed from a tree 30 feet from the vacant nest. One of the young birds was there, some 50 feet up. They can probably fly, though awkwardly. Nest successful. Young free of the nest and flying though still dependent on parents.

Prey species - cottontail, gray squirrel, meadow vole, white-footed mouse, muskrat, striped skunk, ring-necked pheasant (both live - caught and scavenged), mourning dove, crow.

Gregory Inskip, 124 Grayton Rd., Tonawanda, N.Y. 14151

THE AMERICAN ORNITHOLOGISTS' UNION - ANNUAL MEETING

The eighty-eighth stated meeting of the American Ornithologists' Union will meet from October 5th through October 9th, 1970 at the Buffalo Museum of Science as guests of the Buffalo Society of Natural Sciences, the Buffalo Ornithological Society and the Buffalo Audubon Society. The sessions on October 6th, 7th and 8th will be open to the public. Mr. Harold D. Mitchell, chairman of the Committee on Arrangements, is requesting that all members and friends of the B.O.S. assist the local committee in raising \$3,000 to cover necessary expenses in maintaining our position as host by contributing as generously as possible.

Remember, contributions are deductible for income tax purposes.

Contributions should be sent to:

Mrs. Edward C. Ulrich, Treasurer
193 LaSalle Ave.
Buffalo, N.Y., 14214

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held on the second and fourth Wednesdays of each month, September through June inclusive, at 8:00 P.M. in the Society's club-room at the Buffalo Museum of Science.

May 13 - "Hazards 'till Hatching": Life in the Egg - talk by Dr. R. Blake Reeves.

May 27 - Research Committee Program - Edward Seober.

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PROGRAM - FIELD TRIPS

May 17 - May Bird Count. Contact Marie Wendling (Tel. 632-6625) coordinator for assignment of territories.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Rd., Eggertsville, N.Y. 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Rd., Lewiston, N.Y., 14092.

BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

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Telephone: 877-7257.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 36

APRIL, 1970

NUMBER 4

THE MONTH

The average temperature in March was 1.4 degrees below the long-range mean, and precipitation was 1.52 inches below normal. (Data as recorded at Greater Buffalo International Airport.) Weather conditions were seldom conducive to much migration, and the arrivals of most birds were later than normal throughout the month. The immature male Harlequin Duck, the Common Eider, and the immature Black-legged Kittiwake all survived the winter on the Niagara River. As the Common Eider at Chippawa entered its spring molt, some of the plumage changes proved it to be a first year male. Redpolls, Goldfinches, and Red Crossbills frequented more feeding stations as the winter progressed. There were no hawk migrations of special note. - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

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NOTEWORTHY RECORDS

JUL 2 1970

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f) - Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

Vol. 36, No. 4 "Noteworthy Records" cont.

*Red-throated Loon	Mar.	27F	1 over Niagara Falls	Axtells
Horned Grebe	"	25F	10 Fort Erie, Ont.	Axtells
	"	27	220 Niagara Falls, Ont.	Axtells, McKales
Pied-b. Grebe	"	28F	1 Clarence	Mitchell et al
Great Blue Heron	"	26F	1 Almond Dam	Brooks
	"	27	1 Iroquois NWR	Olsen, Morse
*Whistling Swan	"	24F	3 Celoron (L. Chaut.)	Elderkin
	"	25, 28	13, 30 Allegany Reservoir	Elderkin
	"	25	9 Iroquois NWR	Olsen, Morse
	"	26	14 Fort Erie, Ont.	Axtell, North
	"	26	11 over Buffalo	Hess
	"	27	6 Navy Island, Ont.	Axtells, McKales
	"	27	55 Iroquois NWR	Morse
	"	28	56 Bemus Pt. (L. Chaut.)	Carlson
	"	28	36 Frewsburg	Carlson
	"	28	60 Oak Orchard area	Mitchell et al
(first, second and maximum counts for month)				
Canada Goose	"	2F	14 Iroquois NWR	Olsen
	"	8	12 Belfast	Burtens
	"	9	200 Belmont	Burtens
	"	18	250 Batavia Twp.	Buckland
	"	20	200 over Eden	Bourne
	"	21	250 Clarence	McKales, Crone
	"	21	7000 Oak Orchard area	McKales, Crone
	"	24	15,000 Oak Orchard area	Danner
	"	26	425 over Rose Hill Rd., Ont.	Axtells
	"	28	40,000 Oak Orchard area	Mitchell et al
	"	30	16,660 Iroquois NWR	Morse
(first, second and maximum counts for month)				
*Snow Goose	"	26F	5 Hamburg Twp.	Bourne
	"	28	4 Oak Orchard GMA	Mitchell et al
*Blue Goose	"	28F	2 Oak Orchard GMA	Mitchell et al
	"	28F	1 Iroquois NWR	McKales
	"	28F	1 Tonawanda GMA	McKales, Crone
Gadwall	"	29	6 Erie Beach, Ont.	Mitchell
Pintail	"	18F	9 Iroquois NWR	Morse
	"	21	725 Oak Orchard area	McKales, Crone
	"	24	4000 Oak Orchard area	Danner
	"	28	275 Oak Orchard area	Mitchell et al
*Green-w. Teal	"	28F	2 Clarence	Mitchell et al
	"	28F	1 Oak Orchard GMA	Mitchell et al
*Blue-w. Teal	"	24F	2 Iroquois NWR	Morse
	"	28	3 Oak Orchard GMA	Mitchell et al
American Widgeon	"	24F	19 Celoron (L. Chaut.)	Beal
	"	27	3 Iroquois NWR	Morse
*Shoveler	"	28F	1 Oak Orchard GMA	Mitchell et al
Wood Duck	"	21F	2 Canadea	Burtens
	"	21F	4 Iroquois NWR	Morse, Olsen
	"	28	5 Lake Chautauqua	Elderkin
	"	28	7 Clarence	Mitchell et al

Redhead	Mar. 10-31	220	upper Niagara River	Axtells
	" 24	5	Chautauqua	Beal
Ring-n. Duck	" 27F	6	Iroquois NWR	Olsen
	" 28	34	Oak Orchard area	Mitchell et al
Canvasback	" 14	350	upper Niagara River	Mitchells, Moores
Bufflehead	" 14	400	upper Niagara River	Mitchells, Moores
Oldsquaw	" 25	28	Allegany Reservoir	Elderkin
Harlequin Duck	" 25, 27, 29	1, 1, 1	Ft. Erie, Ont.	Axtells et al
	" 28	1	Ft. Erie, Ont.	Goodman et al
Common Eider	" 7-31	1	Chippawa, Ont.	Axtells et al
	" 14	1	Chippawa, Ont.	Mitchells et al
Red-br. Merganser	" 24	62	Lake Chautauqua	Beal
	" 25	200	Allegany Reservoir	Elderkin
Hooded Merganser	" 7	1	Caneadea	Burtens
	" 14	4	Chippawa, Ont.	Hess, Wilcove
	" 14	2	Niagara Falls, Ont.	Mitchells, Moores
	" 24	12	Frewsburg	Elderkin
	" 28	8	Eden	Bourne
	" 30	20	Belfast	Burtens
*Turkey Vulture	Mar. 7F	1	Centerville	Burtens
	" 27	1	Iroquois NWR	Olsen
	" 28	5	Oak Orchard area	Mitchell et al
Sharp-sh. Hawk	" 18	1	Lake View	Bourne
	" 24	1	Belmont	Burtens
Cooper's Hawk	" 1	1	Belmont	Burtens
	" 15	1	Wellandport, Ont.	Axtells
	" 15	1	Jamestown	Beal
	" 21	1	Akron	McKales, Crone
	" 25	2	over Derby	Axtells, Black
Red-t. Hawk	" 7	11	over Lakeview	Hess, Wilcove
	" 15	47	110 mi. of rds. in Ont.	Axtells
	" 24	16	Ton. GMA & Iroq. NWR	Danner
*Red-sh. Hawk	" 4F	2	Iroquois NWR	Olsen
	" 6	1	over Hamburg	Bourne
	" 28	30	Lyndonville area	Smiths
Rough-leg. Hawk	" 6	1	Angola	Bourne
	" 7, 29	1, 1	Lyndonville	Smiths
	" 12	2	Cherry Creek	Elderkin
	" 15	1	Smithville, Ont.	Axtells
	" 17	1	Lake View	Bourne
	" 18	1	Batavia Twp.	Buckland
	" 28	1	Iroquois NWR	Mitchell et al
*Bald Eagle	" 13F	1	over Hamburg (imm.)	Bourne
Marsh Hawk	" 13	1	Lyndonville	Smiths
	" 14	1	Somerset	Hess, Wilcove
	" 17	1	Iroquois NWR	Morse
	" 20	1	Eden	Bourne
*Osprey	Mar. 15	1	Iroquois NWR	McKales

Sparrow Hawk	Mar. 15	16	110 mi. of rds. in Ont.	Axtells
Turkey	" 8,19	8,8	Belvidere	Burtens
	" 18	8	Belmont	Burtens
American Coot	" 7	1	Miller's Creek, Ont.	Axtells, Kraetz's
Killdeer	" 3,7	1,1	Alfred	Brooks
	" 7	1	Lake View	Hess, Wilcove
*Amer. Woodcock	" 19F	1	Rose Hill Rd., Ont.	Axtells
Common Snipe	" 27F	1	Hamburg	Bourne
*Purple Sandpiper	Mar. 7	4	Niagara Falls, Ont.	Axtell et al
Iceland Gull	" 27	2	Niagara Falls, Ont.	Axtells et al
<u>Black-l. Kittiwake</u>	" 7	1	Fort Erie, Ont.	Axtell et al
	" 27	1	Niagara Falls, Ont.	Axtells
Barn Owl	" 27	1	Rose Hill Rd., Ont.	Axtells
*Snowy Owl	" 17	1	Hamburg	Bourne
Short-e. Owl	" 6	1	Eden	Bourne
	" 21	1	Lyndonville	Smiths
Yellow-sh. Flicker	" 1-31	1	Rose Hill Rd., Ont. (f)	Axtells
	" 6F	1	Spring Brook (f)	Danner
	" 15	1	Alabama Twp.	McKales
Pileated Woodpecker	" 30	1	Iroquois NWR	Olsen
Red-bell. Woodpecker	" 10	1	Lyndonville	Smiths
	" 29	1	Oak Orchard GMA	Wilcove, Goodman
	" 31	1	Batavia	Buckland
Red-headed Wdpkr.	" 1	1	Lyndonville	Smiths
	" 15	1	Welland, Ont.	Axtells
*Eastern Phoebe	" 28F	1	Alfred	Brooks
	" 29	1	Scio	Burtens
*Tree Swallow	" 28F	3	Iroquois NWR	Mitchell et al
<u>Boreal Chickadee</u>	" 1	1	Hamburg (f)	McKlaes, Rotes
	" 1	1	Hamburg (f)	Wilcove
	" 19	1	Hamburg (f)	Benzing
Tufted Titmouse	" 7	1	Allegany State Park	Elderkin
	" 9,11	1,1	Rose Hill Rd., Ont. (f)	Axtells
Red-br. Nuthatch	" 1-31	2	Spring Brook (f)	Danner
	" 1	2	Hamburg (f)	McKales, Rotes
	" 16-27	1	Hamburg (f)	Bourne
Mockingbird	" 14	1	Stamford Twp., Ont.	Walton
	" 20	1	Alfred	Burtens
	" 22	1	Alfred	Klingensmith
	" 25,26	1,1	Iroquois NWR	Morse, Olsen
	" 28	1	Tonawanda GMA	Mitchell et al
Robin	" 1	1	Ellington	Beal
	" 5	3	Frewsburg	Elderkin
	" 5	12	Lyndonville	Smiths
*Eastern Bluebird	" 13F	1	Eden	Bourne
	" 28	2	Friendship	Burtens
	" 28	1	Lyndonville	Smiths
	" 30	3	Belfast	Burtens
	" 31	1	Alfred	Brooks

*Water Pipit	Mar. 27F	3 Stockton	Carlson
Northern Shrike	" 15	2 Welland, Ont.	Axtells
	" 15	2 Oak Orchard area	McKales
	" 28	1 Oak Orchard GMA	Mitchell et al
	(six records of other individuals)		
Loggerhead Shrike	Mar. 15F	1 Iroquois NWR	McKales
	" 28	1 Bomus Pt.	Carlson
Eastern Meadowlark	" 7	1 Lake View	Hess, Wilcove
	" 13	1 Scio	Burtens
*Red-w. Blackbird	" 1F	1 Evans	Hess et al
	" 1F	1 Silver Creek	Hess et al
	" 3	2 Iroquois NWR	Olsen
	" 3	1 Rose Hill Rd., Ont. (f)	Axtells
	" 22,26	1500,1000 Scio	Burtens
	" 24	500 Frewsburg	Beal
Rusty Blackbird	" 5F	3 Frewsburg	Elderkinn
	" 13	9 Eden	Bourne
	" 14-18	1 Belmont (f)	Burtens
Common Grackle	" 1F	1 Alfred	Brooks
	" 5	3 Rose Hill Rd., Ont. (f)	Axtells
	" 5	5 Frewsburg	Elderkinn
	" 7	125 over Lake View	Hess, Wilcove
Bram-h. Cowbird	" 5F	1 Eggertsville (f)	McKales
	" 7,9	5,60 Rose Hill Rd., Ont. (f)	Axtells
Evening Grosbeak	" 1-31	6-30 Belmont	Burtens
	" 1-31	1-30 Alfred	Klingensmith
	" 8	22 Fillmore (f)	Mitchell et al
	" 18,25,31	12,45,1 Alfred	Brooks
Purple Finch	" 14-29	1-20 Alfred (max. for month)	Klingensmith
Hoary Redpoll	" 6	1 Hamburg (f)	Bourne
Common Redpoll	" 1-31	1-27 Rose Hill Rd., Ont. (f)	Axtells
	" 1-31	1-27 Hamburg (f)	Bourne
	" 1-27	3-8 Belmont (f)	Burtens
	" 1-15,31	12,1 West Seneca (f)	Cronos
	" 1,12,14,26	11,2,20,25 Alfred	Klingensmith
	" 3,30	1,3 Spring Brook (f)	Danner
	" 8	40 Fillmore	Burtens
	" 10	2 Queenston	Axtell
	" 10	4 Eggertsville (f)	McKales
	" 28	2 Iroquois NWR	Mitchell et al
	" 29	40 East Aurora (f)	Mitchell
Red Crossbill	" 1	4 Hamburg	Hess et al
	" 1,2,3,9	2,1,1,2 Hamburg (f)	Bourne
	" 5,6	4,4 Eggertsville (f)	McKales
	" 10	2 Orchard Park (f)	Bourne
White-w. Crossbill	" 12	1 Toad Hollow	Bourne
	" 12	1 Cherry Creek	Elderkinn
Rufous-s. Towhee	" 8	1 Canadea (f)	Burtens
	" 16,17	1,1 Alfred	Klingensmith
	" 25-30	1 Rose Hill Rd., Ont. (f)	Axtells

*Savannah Sparrow	" 28F,29	2,1 Alfred	Klingensmith
Field Sparrow	"1-30,31F	1,2 Belmont (f)	Burtons
White-cr. Sparrow	" 1-31	1 Rose Hill Rd., Ont. (f)	Axtells
	" 29	1 Lyndonville	Smiths
White-thr.Sparrow	" 1-31	7 Rose Hill Rd., Ont. (f)	Axtells
	" 1-31	2-3 Spring Brook (f)	Danner
	"1-15,16-31	2,1 West Seneca (f)	Crones
	" 8	1 Caneadea (f)	Burtons
*Fox Sparrow	" 21F	1 Hamburg	Bourne
Song Sparrow	"1-27,28-31	5,12-15 Belmont (f)	Burtons
	" 1-31	2 West Seneca (f)	Crones
	" 1-31	4-6 Spring Brook (f)	Danner
	"1-27,28	1-2,10 Alfred	Klingensmith
	" 1,7,8	1,1,1 Fort Erie, Ont.	Sommerville
	" 11	1 Iroquois NWR	Olsen
Lapland Longspur	" 11	2 Athol Springs	Bourne
Snow Bunting	" 6	50 Frewsburg	Elderkin
	" 8	250 Centerville	Burtons
	" 28	15 Eden	Bourne

Species, subspecies and hybrids previously recorded this year: 117

Additional species, subspecies and hybrids recorded this issue: 21

Total for 1970: 138

ORGANIZATION ACTIVITIES

FIELD TRIP TO ALLEGANY COUNTY

Not discouraged by the newly fallen snow, eleven members of the BOS set out early Sunday morning, March 8, to meet Lou Burton and Larry Wilson at the Allegany-Cattaraugus line for a day's observation of birds in Allegany County. Prairie Horned Larks in pairs were frequent along the roadside, some remaining to be seen at close range. Several flocks of Snow Buntings and large concentrations of Crows were observed along Centerville Road, but not the Turkey Vulture that Lou Burton was looking for - it had been reported on Saturday in that area. Alice McKale spotted a Killdeer in flight over a snowy meadow.

Several times we left the cold north-west wind for the warmth of homes where we had been invited to observe birds in indoor comfort. In Fillmore at the Gilmore home, which has large ingenious feeders outside the kitchen window, we watched numbers of Chickadees, Tree Sparrows, Cardinals, both kinds of nuthatches, twelve Evening Grosbeaks, a White-throat, three Cowbirds. While eating lunch in front of the Hale house, we were pleased to see their wintering Towhees along with a number of Juncos. At the Burton home in Belmont we saw in addition to Goldfinches, Cardinals, and Tree Sparrows, another White-throat and one little Redpoll.

Though we were taken to all the places where Turkeys have been seen, only Dr. Axtell was fortunate enough to see a flock of eight, which quickly

disappeared into a gully before the rest of us could turn to look. However, we all observed the astonishing stoop of a Northern Shrike from his tree-top place of vantage to capture a small creature in the meadow and later in the day an even more spectacular one by a Red-tailed Hawk, which, as far as we could see, was not successful. The happiest sight of the day, we agreed, was a Robin sunning quietly in the grass by the side of a street in Sandusky.

Marie Wendling

OAK ORCHARD FIELD TRIP

To the tune of Killdeer calling over the Transitown Plaza, the field trip to the Oak Orchard area on Saturday, March 28th, got under way in 30° temperature and strong west winds. Our first productive step was at the Nice Road sinks in the Town of Newstead where good numbers of Pintails and other dabbling ducks were present. The first of eighteen ring-neck ducks and fourteen Hooded Mergansers were observed here and at the Steiner Road sinks.

Many Canada Geese were feeding in the corn and grain fields north of Akron, increasing in number as we approached the Tonawanda Game Management Area. Our first Whistling Swans were in the ponds south of the Lewiston Road overlook. There were large numbers of Canada Geese in the Shelby Flats of the Iroquois National Wildlife Refuge but it was not until we scanned the Windmill Pond area of Oak Orchard that our four Snow Geese and two Blue Geese were found.

Along the Sour Springs Road, a few Tree Swallows were in evidence and we saw a mink in the swampy area close to the road here. By noon the weather had deteriorated to the extent that by 1:00 p.m. the visibility was so obscured by driving snow that we decided to adjourn.

With Harold Mitchell's kind assistance as compiler, we estimated about 40,000 geese and a total of fifty-one species for the day.

Paul Benham, 112 Linden Ave., Kenmore, N.Y., 14217

NOTES

In Memoriam

Frances H. Rathbun

On March 1, 1970 our Society lost one of its most faithful members in the passing of Frances H. Rathbun, and those of us who knew her well suffered a severe personal loss.

Fran began her birding in this area in 1954 and it was an auspicious year for her. During one week in late September and early October she

discovered both a Harris Sparrow and a Dickcissel visiting the feeders in her yard. For many of our members at that time these were life birds. Fran, with her usual warm hospitality, welcomed all who came and provided a row of chairs where they might wait and watch for the birds in comfort.

From 1955 on Fran was my constant companion on almost all of our regularly scheduled censuses, from the January Waterfowl Count thru to the December Christmas Count. No one could want for a finer field companion. She was eager, enthusiastic, an untiring and competent observer and an excellent record keeper. She truly enjoyed the activities of our Society and was a regular attendant at our meetings and on the field trips. She was also one of our most willing workers, heading the grapevine for almost ten years, preparing one of our rosters, serving on the Council and on various committees. Her cheerfulness and deep, warm sense of humor, which was always kind, endeared her to her many friends. Here was a special gift for friendship and she was always willing to give far more than she received.

We shall all miss her at our gatherings and in the field and many of us, myself in particular, will always remember her in our hearts.

Frances M. Row, 129 Arbour Lane, Buffalo, 14220.

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1969 - 1970

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PROGRAM - MEETINGS

Unless otherwise stated, meetings are held on the second and fourth Wednesdays of each month, September through June inclusive, at 8:00 P.M. in the Society's club-room at the Buffalo Museum of Science.

To be announced in forthcoming issue.

PROGRAM - FIELD TRIPS

To be announced in forthcoming issue.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Rd., Eggertsville, N.Y., 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Rd., Lewiston, N.Y., 14092.

BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Ave., Kenmore, N.Y. 14217
Telephone: 877-7257.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

JUL 29 1970

VOLUME 36

MAY 1970

NUMBER 5

THE MONTH

Precipitation in April was 0.47-in. below the mean. On only two days was there even a trace of snow on the ground. Temperature for the first 25 days was rather typical; then the average for the last five days was 18 degrees above normal, with highs in the 80's on the last three. (Data as recorded at Greater Buffalo International Airport.)

This unseasonable heat wave brought a rush of warblers and other birds that commonly do not arrive until May. There were seventeen species of warblers, and reports of two others for which verification was lacking. Baltimore Orioles were reported from five localities.

Common Egrets were sighted in four widely separated areas - an unusual number for April. The carefully identified Dowitcher, with a bill length that could have been that of either species, was three weeks earlier than any previous record. The Laughing Gull, an adult, is the earliest spring sighting and the first for Chautauqua Lake. High spots for the April Bird Count were the Golden Eagle, Boreal Chickadee, and Western Meadowlark. - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f) - Indicates records from feeding stations.

Vol. 36, No. 5 "Noteworthy Records" cont.

The underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

Common Loon	Apr.	17	1 Allegany Reservoir	Elderkins
	"	20	1 Cuba Lake	Burtons
	"	20	1 Mayville	Elderkins
	"	25	42 over Allegany Rd.	Schaffner, Sundell
	"	26	3 Foster Lake, Alfred	Brownstein, Elderkin, et al
Horned Grebe	"	4	35 Cuba Lake	Brooks
	"	9	46 Oak Orchard area	Burtons
Pied-b. Grebe	"	7	1 Iroquois NWR	Freitag
	"	9	3 Oak Orchard area	Morse
*Green Heron	"	21F	1 Forest Lawn Cem.	Freitag
	"	26	1 Wilson	Hess
*Common Egret	"	5F	1 Oak Orchard GMA	Mitchell
	"	25	1 Clarence	Morse
	"	25	1 Pt. Gratiot	McKales
	"	26	1 Iroquois NWR	Schaffner, Clark
	"	26	1 Oak Orchard GMA	Crones
	"	29	1 South Stockton	Schaffner, Clark et al
B.-cr. Night Heron	"	18	1 Greenhurst	Carlson
	"	30	1 Iroquois NWR	Swanson, Elderkin, Sundell
American Bittern	"	29	1 Frewsburg	Freitag
Whistling Swan	"	1	9 Frewsburg	Elderkin
	"	2,9	43,16 Oak Orchard area	Elderkin
	"	3	46 Oak Orchard area	Freitag
	"	4	40 Oak Orchard area	Klabundes
	"	6,7,9	3,7,6 East Eden Pond	Mitchell et al
	"	25	6 Oak Orchard area	Bourne
	"	16	6 Chautauqua Lake	Hess, Schaffner, Clark
Canada Goose	April	25,150	Iroquois NWR	Elderkin
		(maximum count for Refuge for month)		Morse, Olsen
	"	3	33,000 Oak Orchard area	Klabundes
	"	3	6,000 Olcott to Pt. Breeze	Klabundes
Snow Goose	"	9	1 Iroquois NWR	Elderkin
	"	15	1 Tonawanda GMA	Webster, Karlak
	"	26	1 Oak Orchard GMA	Freitag
	"	26	1 Tonawanda GMA	Schaffner, Clark
Blue Goose	"	3	1 Oak Orchard GMA	Klabundes
	"	9	1 Tonawanda GMA	Elderkin
	"	15	1 Tonawanda GMA	Webster, Karlak
	"	26	1 Tonawanda GMA	Schaffner, Clark

Vol. 36, No. 5 "Noteworthy Records" cont.

Gadwall	Apr.	1	1 Frewsburg	Elderkin
	"	17	1 East Eden Pond	Bourne
	"	20	4 Grand Island	Mitchell
	"	21	2 Iroquois NWR	Olsen
Pintail	"	4	200 Oak Orchard area	Mitchell et al
	"	9	150 Oak Orchard area	Freitag
Green-w. Teal	"	4	3 Oak Orchard area	Mitchell et al
	"	9	8 East Eden Pond	Bourne
	"	20	10 Cuba Marsh	Burtons
Shoveler	"	4	9 Oak Orchard area	Mitchell et al
	"	9,16,23	8,20,8 Tonawanda GMA	Freitag
Ruddy Duck	"	14	1 Clymer	Elderkin
	"	23	1 East Eden Pond	Bourne
	"	26	1 Chautauqua Lake	Sundell
Hooded Merganser	"	1	16 Frewsburg	Pillsbury
	"	20	58 Cuba Lake	Burtons
*Goshawk	"	11	1 Town of Birdsall	Burtons
Sharp-sh. Hawk	"	18	2 Canadaway Creek	Hess et al
	"	19	1 Foster Marsh, Alfred	Brooks
	"	22	1 Birdsall	Burtons
	"	26	20 over Portland	Andrle , Thill
	"	27	1 Lake View	Bourne
Cooper's Hawk	"	25	1 over Allegany Road	Brownstein et al
*Broad-w. Hawk	"	19F	3 over Evans	Andrles
	"	22	1,1 Birdsall & Town of Ward	Burtons
	"	25	47 over Hamburg	Andrles
	"	25	1 North Collins	Bourne
	"	25	70 near Silver Creek	Elderkin
	"	25	20 over Allegany Rd.	Mitchell et al
	"	26	50 South shore of L. Erie	Hess
Rough-leg. Hawk	"	3	1 James Rd., S. Stockton	Rew, Ulrich
	"	8	1 South Stockton	Carlson
Bald Eagle	"	15	1 Lorraine, Ont. (imm.)	Schaefer
Osprey	"	6	1 Frewsburg	Beal et al
	"	9	1 Iroquois NWR	Morse
	"	25	2,2 Alma & Belmont	Burtons
	"	25	4 Onoville	Swanson et al
	"	28	2 Canisteo	Brooks
		(6 other records of individuals)		
Peregrine Falcon	"	26	1 Jordan Harbor, Ont.	Brownstein et al
*Pigeon Hawk	"	25F	1 Langford	Bourne
*Common Gallinule	Apr.	22F	1,1 Oak Orchard GMA	Crones
	"	22F	1 Iroquois NWR	Olsen
	"	23	1 East Eden Pond	Bourne
Common Snipe	"	3	1 Tonawanda GMA	Klabundes
Upland Plover	"	26	1 Colden	Danner
	"	26	2 Java	Webster et al
	"	27	1 Panama	Pillsbury

Vol. 36, No. 5 "Noteworthy Records" cont.

*Spotted Sandpiper	Apr.	21F	2 Alma	Burtons
"	"	22	1 West Almond	Burtons
*Solitary Sandpiper	Apr.	11F	1 Frewsburg	Sundell et al
*Greater Yellowlegs	"	3F	1 Iroquois NWR	Olsen
"	"	7	1 Eden	Bourne
Lesser Yellowlegs	"	20	1 Beaver Island St. Pk.	Mitchell
"	"	25	7 Stockton	Mitchell et al
Pectoral Sandpiper	"	13	14 Frewsburg	Elderkin
"	"	19	110 Conewango Twp.	Swanson
"	"	20	40 Red Bird Corners	Elderkin, Pillsbury
Dunlin	"	22F	5 Tonawanda GMA	Crones
"	"	26	20 Tonawanda GMA	Freitag
Dowitcher Sp.	Apr.	3	1 Red Bird Corners	Rew, et al
Iceland Gull	"	10	1 Athol Springs	Bourne
*Laughing Gull	"	26	1 Chaut. L. Greenhurst	Sundell, Swanson
Bonaparte's Gull	"	14	1000 Lewiston to Youngstown	Klabundes
"	"	23	33 Iroquois NWR	Morse
"	"	25	150 Dunkirk Harbor	Mitchell et al
Little Gull	"	14	1 Lewiston	Klabundes
Common Tern	"	17	10 Buffalo Harbor	Mitchell
"	"	19	2 Dunkirk	Andrles
*Caspian Tern	"	19F	1 Dunkirk	Andrles
"	"	20	3 Cuba Lake	Burtons
"	"	29	1 Athol Springs	Bourne
*Black Tern	Apr.	28	4 Port Colborne, Ont.	Brownstein
Barn Owl	"	5	1 Hamburg	Bourne
"	"	14, 26	1, 1 Youngstown Cemetery	Klabundes
Short-eared Owl	"	11	4 Alden	Crones
"	"	29	2 Elma	Crones
*Whip-poor-will	"	27F	1 Lewiston	Klabundes
"	"	29	1 Buffalo	Hess
"	"	30	1 Hamburg	Andrles
*Chimney Swift	"	21F	1 Belmont	Burtons
"	"	24	1 Water Valley	Bourne
Yellow-sh. Flicker	"	16	264 over Canadaway Creek	Carlson
Red-h. Woodpecker	"	3	1 Town of Poland	Rew, Ulrich
"	"	30	4 Pt. Gratiot	Elderkin, Pillsbury
Yellow-b. Sapsucker	"	13	1 Lewiston	Klabundes
"	"	14	1 Water Valley	Bourne
"	"	15	1 Athol Springs	Bourne
*Eastern Kingbird	"	27F	1 Pt. Gratiot	Brownstein
"	"	28	1 Bear Lake outlet	Swanson
*Gr. Crest. Flycatcher	Apr.	26	1 Pt. Gratiot	Benham, Brownstein, et al
"	"	29	1 Frewsburg	Elderkin
"	"	29	1 Iroquois NWR	Morse
*Least Flycatcher	"	30F	1 Lakeside Cem., Hamburg	Andrle
Tree Swallow	"	2	1 Eden	Bourne
"	"	2	1 Iroquois NWR	Olsen

Tree Swallow	Apr.	8	3 Beaver Meadows, Java	Crone
*Bank Swallow	"	20F	1 Iroquois NWR	Morse
	"	21	1 Water Valley	Bourne
*Rough-w. Swallow	"	13F	3 Spring Brook	Danner
	"	21	3 Water Valley	Bourne
*Barn Swallow	"	9F	1 Sinclairville	Elderkin, Pillsbury
	"	13	1 Wellsville	Burtens
*Cliff Swallow	"	24F	1 Water Valley	Bourne
	"	26	2 Conewango Valley	Sundell
*Purple Martin	"	10F	2 Iroquois NWR	Morse
	"	16	2 Bemus Point	Elderkin
Tufted Titmouse	"	1	1 Hamburg (f)	Bourne
	"	9	1 Iroquois NWR	Morse
	"	30	1 BOS Refuge, Gr. Island	Klabundes
Red-br. Nuthatch	"	1-30	2-4 Spring Brook	Danner
	"	2-17	1 Lewiston (f)	Klabundes
	"	7	1 West Seneca (f)	Crones
*House Wren	"	25F	1 Spring Brook	Danner
	"	27	1 Alfred	Brooks
	"	27	1 Frewsburg	Elderkin
Carolina Wren	"	19	1 Hamburg	Bourne
Mockingbird	"	24	1 Frewsburg	Pillsbury
	"	27	1 Lake View	Bourne
*Catbird	"	21F	2 Alma	Burtens
	"	27	1 Iroquois NWR	Olsen
Brown Thrasher	"	15	1 Evans	Hess
	"	21	1 Lake View	Bourne
*Wood Thrush	"	27F	1 Spring Brook	Danner
	"	29	2 Forest Lawn Cem.	Freitag
	"	29	1 Lewiston	Klabundes
	"	29	1 Iroquois NWR	Morse
Hermit Thrush	"	15	1 Athol Springs	Bourne
	"	21	1 Alma	Burtens
*Veery	"	29F	1 Iroquois NWR	Morse
Eastern Bluebird	"	25	22 Pt. Gratiot	Schaffner, Clark
(maximum count for month)				
*Bl.-gr. Gnatcatcher	"	25	5 Pt. Gratiot (1 banded)	Schaffner, Clark
	"	26	1 Portland	Andrle, Thill
Ruby-cr. Kinglet	"	18	1 Lewiston	Klabundes
	"	19	1 Hamburg	Bourne
Water Pipit	"	11	1 Frewsburg	Sundell, Rappoles
	"	31	10 Lakeside Cem., Hamburg	Andrle
Northern Shrike	"	6L	1 Jamestown	Beal
Loggerhead Shrike	"	26	1 Point Breeze	Crones
*Solitary Vireo	"	27F, 29	1, 1 Alfred	Brooks
	"	27F	1 Frewsburg	Carlson
	"	29	2 Lakeside Cem., Hamburg	Andrle
*Warbling Vireo	"	28F	1 Canadaway Creek	Swanson
	"	30	2 Eden	Bourne
	"	30	2 Spring Brook	Danner

Vol. 36, No. 5 "Noteworthy Records" cont.

*Warbling Vireo	Apr.	30	1 Eggertsville	McKales
*Bl.&w. Warbler	"	23F	1 West Seneca	Crones
	"	26	1 Pt. Gratiot	Brownstein et al
	"	26	1 Youngstown Cemetery	Klabundes
	"	26	1 Wilson	Mitchell, Wilcove
*Nashville Warbler	"	27F	1 Pt. Gratiot	Brownstein
	"	27F, 28	1, 1 Spring Brook	Danner
	"	28	1 Frewsburg	Pillsbury
*Yellow Warbler	"	27F, 28	1, 1 Spring Brook	Danner
	"	27F	5 Frewsburg	Elderkin
	"	27F	1 Iroquois NWR	Olsen
*Cape May Warbler	"	29F	2 Sheridan	Brownstein
*Bl.-thr. Blue Warbler	"	28F	1 Pt. Gratiot	Swanson
Myrtle Warbler	"	19	1 Alfred	Brooks
	"	21	2 Alma	Burtens
*Bl.-thr. Green Warbler	"	26F	1 Alfred	Brooks
	"	28	1 Spring Brook	Danner
*Cerulean Warbler	"	30F	1 Canadaway Creek	Elderkin, Pillsbury
	"	30F	1 Lake Erie St. Pk.	Elderkin, Pillsbury
*Pine Warbler	Apr.	8F	1 Water Valley	Bourne
	"	26	3 Pt. Gratiot	Brownstein et al
	"	26	1 Four Mile Creek St. Pk.	Klabundes
*Prairie Warbler	Apr.	25F	1 Pt. Gratiot	Schaffner, et al
Palm Warbler	"	25F	1 Pt. Gratiot	Schaffner, Clark
	"	28	1 East Eden Pond	Bourne
	"	30	2 Canadaway Creek	Elderkin
*Ovenbird	Apr.	28F	1 Hamburg	Andrle
*Northern Waterthrush	"	26F	1 Mayville	Sundell
	"	28	1 Clymer	Elderkin
*Louisiana Waterthrush	"	28F	1 Canadaway Creek	Swanson
*Yellowthroat	Apr.	28F	1 Holland	Benham
	Apr.	28	1 Frewsburg	Pillsbury
	"	30	1 Spring Brook	Danner
*Hooded Warbler	Apr.	26F	1 Canadaway Creek	Benham, Brownstein
*American Redstart	"	30F	1 Canadaway Creek	Elderkin, Pillsbury
	"	30	1 Lake Erie St. Pk.	Pillsbury
*Bobolink	Apr.	27F	2 Pt. Gratiot	Brownstein, et al
	"	30	1 Jamestown	Beal
*Baltimore Oriole	"	29F	1 Jamestown	Beal
	"	30	1 Water Valley	Bourne
	"	30	1 Alfred	Brooks
	"	30	1 Lewiston	Klabundes
	"	30	2 Canadaway Creek	Elderkin
*Scarlet Tanager	Apr.	29F	1 Sheridan	Brownstein
*Rose-br. Grosbeak	"	30F	1 Spring Brook	Danner
	"	30F	1 BOS Refuge, Grand Is.	Klabundes
	"	30F	1 Jamestown	Sundell

Vol. 36, No. 5 "Noteworthy Records" cont.

Evening Grosbeak	Apr. 1-30	15-20	Alfred	Brooks
"	" 1-30	10-20	Belmont (f)	Birtons
"	" 6,25,26	7,6,6	West Seneca	Crones
"	" 11,28	2,8	Hamburg (f)	Bourne
"	" 11,28-30	3,3	Spring Brook	Danner
"	" 27	2	Pt. Gratiot	Brownstein, Clark
Common Redpoll	" 1-15	1-9	Hamburg (f)	Bourne
"	" 2,3	1,3	Lewiston	Klabundes
"	" 3	12	Lake View	Rew, Ulrich
"	" 3,5,9,12	2-12	Williamsville	Wendlings
"	" 4	40	Fredonia	Carlson
"	" 4	75	Newstead	Rew, Ulrich
"	" 5	50	Lakewood	Beal
"	" 5	3	Lyndonville	Crones
"	" 15	1	Eggertsville (f)	McKales
"	" 25L	1	Pt. Gratiot	Schaffner
Pine Siskin	" 1,2	2,3	Lewiston	Klabundes
"	" 26	7	Wilson	Mitchell, Wilcove
"	" 27,29	6,6	Sheridan	Brownstein
"	" 29	1	Belmont	Burtens
Red Crossbill	" 2	3	Wellsville (f)	Burtens
*Grasshopper Sparrow	" 28F	1	Eden	Bourne
*Henslow's Sparrow	" 28F	3	Evans	Andrle
*Vesper Sparrow	" 4F	1	Alfred	Brooks
"	" 6		Belmont	Burtens
"	" 6	1	Iroquois NWR	Olsen
Tree Sparrow	" 29L	1	Lewiston	Klabundes
Chipping Sparrow	" 13	1	Alfred	Brooks
"	" 14	1	Hamburg	Bourne
"	" 14	1	Eggertsville (f)	McKales
Field Sparrow	" 2	1	Belmont (f)	Burtens
"	" 7	1	Frewsburg	Elderkin
White-cr. Sparrow	" 11	1	Lewiston	Klabundes
"	" 27F	1	Hamburg (f)	Bourne
"	" 28	1	Frewsburg	Pillsbury
"	" 30	1	Iroquois NWR	Olsen
White-thr. Sparrow	" 1	4	Spring Brook	Danner
"	" 3	2	Wellsville (f)	Burtens
"	" 13	1	Lewiston	Klabundes
"	" 17	1	Belmont (f)	Burtens
Fox Sparrow	" 1	2	Orchard Park	Bourne
"	" 20	1	Beaver Island St.Pk.	Mitchell
Swamp Sparrow	" 13	1	Frewsburg	Elderkin
"	" 16	1	Iroquois NWR	Olsen
"	" 16	4	Iroquois NWR	Freitag
Lapland Longspur	" 19L	12	Conewango Twp.	Swanson
Snow Bunting	" 7L	1	Canadaway Creek	Carlson

Species, subspecies and hybrids previously recorded this year: 138

Additional species, subspecies and hybrids recorded this issue: 62

Total for 1970: 200

STATISTICIAN'S NOTE:

Henceforth reports of Red-bellied Woodpeckers from the B.O.S. study area will not require verifying write-ups.

Erratum - On the first page of the March, 1970 issue of the Prothonotary (Vol. 36, No. 3) change the date of the year from "1969" to 1970.

ORGANIZATION ACTIVITIES

REPORT OF THE APRIL BIRD COUNT

Date: April 12, 1970

Weather: The day was sunny and clear with light winds. Temperatures ranged from 20°F to 61°F with most areas reporting a high of around 50°F. In many areas there was snow in the deep woods, and some ponds were still frozen over.

Areas Covered: Twenty-three of the 28 census areas were covered in the count. Missing were areas 6, 8, 15, 16 and 25. Three of the missing areas border Lake Erie.

Data for Comparison: Comparisons are taken from records of the April bird counts of the B.O.S. for the 26-year period, 1943-1969 (1956 missing), prepared by Sheldon C. Merritt (The Prothonotary, Vol. 35, pp. 69-75). Average numbers were computed on the basis of the number of years a particular species was observed.

	<u>1970</u>	<u>Previous Average</u>	<u>Previous High</u>	<u>Previous Low</u>	<u>Section*</u>
Common Loon	1	19	117	0	24
*Red-throated Loon	1F	(Third time reported)			23
Horned Grebe	214	202	941	0	
Pied-billed Grebe	58	52	140	0	
Gr. Blue Heron	135	67	119	6	
Common Egret	1				5
B.-cr. Night Heron	10	45	306	0	2,9
*American Bittern	1F	4	9	0	18
Whistling Swan	103	137	805	3	
Canada Goose	103467	29905	103014	166	
Snow Goose	7	5	19	0	5
Blue Goose	5	5	22	0	5,10
Mallard	849	290	784	97	
Black Duck	236	417	2451	117	
Gadwall	15	8	27	0	

Vol. 36, No. 5 "Report of the April Bird Count" cont.

	<u>1970</u>	<u>Previous Average</u>	<u>Previous High</u>	<u>Previous Low</u>	<u>Section*</u>
Pintail	2539	2236	8745	191	
Gr.-w. Teal	121	35	138	3	
Bl.-w. Teal	193	65	139	2	
American Widgeon	314	382	1270	68	
Shoveler	12	17	38	0	5,10,21
Wood Duck	43	47	129	0	
Redhead	41		993	2	
Ring-necked Duck	348	249	602	46	
Canvasback	70	525	2175	11	
Greater Scaup	1124	1699		286	
Lesser Scaup	690	1010	1909	219	
Common Goldeneye	1117	983	2545	186	
Bufflehead	804	396	1426	71	
Oldsquaw	620	618	6024	0	
White-w. Scoter	21	48	306	0	
*Ruddy Duck	13F		579	0	
Hooded Merganser	81	70	168	13	
Common Merganser	792	1375	7894	114	
Red-br. Merganser	1285	2190	10113	262	
Turkey Vulture	73	33	98	1	
Sharp-sh. Hawk	41	8	30	1	
Cooper's Hawk	11	6	14	1	
Red-tailed Hawk	263	52	127	5	
Red-sh. Hawk	24	20	87	4	
Rough-legged Hawk	15	7	27	0	
Marsh Hawk	29	39	79	16	
*Golden Eagle	1F	(one other record - 1965)			5
Osprey	11	3	11	0	
Sparrow Hawk	142	77	163	33	
Ruffed Grouse	24	12	40	0	
Ring-n. Pheasant	201	131	294	46	
Turkey	22	11	37	0	27,28
American Coot	88	151	736	35	
Killdeer	563	258	733	35	
American Woodcock	33	10	34	1	
Common Snipe	98	43	187	0	
*Upland Plover	1F		1	0	23
Greater Yellowlegs	33	10	32	0	
*Lesser Yellowlegs	1F	4	11	0	26
*Pectoral Sandpiper	55F	68	207	0	13,23,26
Glaucous Gull	1		5	0	2
Gr. Black-b. Gull	7	13	62	1	
Herring Gull	483	2515	13322	459	
Ring-b. Gull	2562	5126	16823	31	
Bonaparte's Gull	142	2086	11000	0	
Common Tern	13F				3

Vol. 36, No. 5 "Report of the April Bird Count" cont.

	<u>1970</u>	<u>Previous Average</u>	<u>Previous High</u>	<u>Previous Low</u>	<u>Section</u>
Little Gull	1	(Third time reported)			3
Mourning Dove	424	265	795	5	
Barn Owl	1		3	0	9
Screech Owl	6	2	5	0	
Great Horned Owl	20	4	12	1	
Barred Owl	2		4	0	23
Short-eared Owl	1	4	12	0	13
Belted Kingfisher	133	59	155	0	
Yellow-sh. Flicker	159	179	908	4	
Red-bellied Wdpkr.	12	3	7	0	5,13,19
Pileated Wdpkr.	14	6	28	0	
Red-headed Wdpkr.	2	3	6	0	3,23
Yellow-b. Sapsucker	20F	17	69	0	
Hairy Woodpecker	150	34	127	5	
Downy Woodpecker	474	115	380	25	
Eastern Phoebe	359	97	387	0	
Horned Lark	235				
Tree Swallow	140	209	1759	0	
Barn Swallow	16		178		13,14,27
Purple Martin	17	69	696	0	
Blue Jay	894	171	850		
Common Crow	2288	1492	3237	7	
Black-c. Chickadee	1444	370	1153	316	
Boreal Chickadee	1	(Fourth time reported)			19
Tufted Titmouse	13	5	15	0	
White-b. Nuthatch	361	76	311	18	
Red-b. Nuthatch	60	4	16	0	
Brown Creeper	65	43	126	9	
Winter Wren	6	9	39	0	
Carolina Wren	1		3	0	19
Mockingbird	2	2	4	0	10,24
Brown Thrasher	4	2	5	0	14,27
Robin	6458	3675	10805	440	
*Hermit Thrush	5F	8	50	0	23,26,27
Eastern Bluebird	55	74	264	5	
Golden-cr. Kinglet	85	144	648	11	
Ruby-cr. Kinglet	18	12	37	0	
Water Pipit	117	70	269	0	12,14,26
Cedar Waxwing	179	92	419	0	
Loggerhead Shrike	8		10	0	
Starling	22091	16758	49906	1981	
*Myrtle Warbler	6F	4	11	0	19,23
House Sparrow	4259	2670	5840	684	
Eastern Meadowlark	607	648	1666	7	
*Western Meadowlark	1F	(Fifth time reported)			5

Vol. 36, No. 5 "Report of the April Bird Count" cont.

	<u>1970</u>	<u>Previous Average</u>	<u>Previous High</u>	<u>Previous Low</u>	<u>Section</u>
Red-w. Blackbird	23219	14533	79382	1092	
Rusty Blackbird	294	247	779	12	
Common Grackle	12683	7168	33531	177	
Brown-h. Cowbird	2448	1772	6606	56	
Cardinal	501	117	471	3	
Evening Grosbeak	929	137	404	0	
Purple Finch	106	39	180	0	
Common Redpoll	257		1033	0	
Pine Siskin	7	52	118	0	13,14,28
American Goldfinch	274	97	496	0	
Red Crossbill	47		79	0	
White-w. Crossbill	4	(Third time reported)			19
Rufous-s. Towhee	19	13	58	0	
Savannah Sparrow	151	53	176	0	
Vesper Sparrow	176	99	303	0	
Slate-col. Junco	1797	1276	6618	118	
Tree Sparrow	1351	369	937	2	
Chipping Sparrow	70	14	55	0	
Field Sparrow	90	35	99	0	
White-cr. Sparrow	16	9	31	0	
White-thr. Sparrow	29	12	38	0	
Fox Sparrow	95	22	99	0	
Swamp Sparrow	53	26	91	0	
Song Sparrow	4513	1872	5841	152	

Totals

Species	130	131 (1959)	78 (;947)
Individuals	210,611		

Sectional Divisions and Observers

1. Fonthill, Ontario	<u>John Black</u>
2. Thorold, Ontario	<u>Alice Ulrich</u> , Robert Wagner
3. Wilson, New York	<u>Harriette Klabunde</u> , William Jacob, Edward Zablocki
4. Middleport, New York	<u>Robert Wagner</u> , Alice Ulrich
5. Oak Orchard, New York	<u>Harold Mitchell</u> , Paul Hess, Greg Hammond, David Wilcove, Neil Goodman, John Morse, Charles Howes, George Smith, William Smith, J. Beebe, David Seaman, Harold & Rachel Axtell.
6. Port Maitland, Ontario	No report
7. Lowbanks, Ontario	<u>Edward Seeber</u> , Mary Dann
8. Fort Erie, Ontario	No report
9. Grand Island, New York	<u>Alice & Willard McKale</u> , Arlene & Clarence Rote

10. Akron, New York Kenneth Balmas
11. Buffalo, New York Arthur Freitag, Gregory Inskip, Richard Zehr
12. Lancaster, New York Marie and Margaret Wendling, Gertrude Webster,
Nellie Karlak, Pearl Moore, Cyril Wolfling,
Cornelius Stumm, Gertrude Stumm, Peg Schafer,
Gladys Newton, Edna Thurston, Dorothy Danner
13. Batavia, New York Katherine Pixley, Russel and Norma Annabal,
Harold and Barbara Dodge, George Buckland,
George Mahaney, Max and Jane Mason, Don Thuran,
Dick Kloos, Richard and Marge Pixley
14. Hamburg, New York Thomas Bourne, Mrs. T.L. Bourne, Dr. & Mrs.
Robert Leonard, Helen Creighton, Polly Pruss,
Mr. and Mrs. Charles Mauser, Mr. and Mrs. Myles
Firey, Nancy Benzing, Adelaide Hunley, Arthur
Law.
- Feeder reports: Ellen Woolley, Ann Frye, Mrs.
Ramon Gonzalez
15. Java, New York No report
16. Angola, New York No report
17. Cattaraugus, New York Mr. and Mrs. David Bigelow
18. Delevan, New York Link and Marian Crone, Maxine and Milton
Neischell, Blake and Marilyn Reeves
19. Fillmore, New York Katherine Palmer, Ada Mills, Ruth Gilman, Mrs.
David Richardson, Mrs. Ralph Kleinspehn, Ralph
Caster, Robin and Alan Caster, Larry Wilson,
Margaret Hodnett, Mr. and Mrs. Ivar Swanson,
Mr. and Mrs. Don Gowdy, Mr. and Mrs. Claude
Sandford
20. Dunkirk, New York Frances Rew, Douglas Carlson
21. Cherry Creek, New York Jamestown Audubon Society: Otto Carlson, Mr.
and Mrs. Theodore Elderkin, Calla and Jennie
Freeman, Mr. and Mrs. Allen Findlay, Annabelle
Hiller, Steve Maggio.
- Feeder reports: Charlotte Binns, Mr. and Mrs.
Alvin Hoag
22. Sherman, New York Jamestown Audubon Society: Mr. and Mrs.
Russell Pillsbury, Ora Swanson, Nina Bates
- Feeders: Dr. and Mrs. Arthur Bobath, Kathryn
Ponton
23. Frewsburg, New York Jamestown Audubon Society: James Baer, David
Campbell, Geraldine Caswell, Mr. and Mrs. Allen
Findley, Jack and Dan Gulvin, Annabelle Hiller,
Steve Maggio, Mr. and Mrs. Russell Pillsbury,
Archie Richardson, Robert Sundell, Mr. and Mrs.
Frank Alexander

24. Allegany, State Park Elma Bowen, Gertrude Ruggles
25. Allegany, New York No report
26. Cuba Reservoir, New York Allegany County Bird Club: Mr. and Mrs. Lou Burton, Mr. and Mrs. Richard Rulison, Sr., Mrs. Phillip Burdick, Dorothy Burris, Helen Champlin, Mina Guildford, Margaret Hand, Ethel Hilligas, Mary Moser, Mr. and Mrs. H. Sanborn, Cora Willard, Joseph Chernic, Helen Goldthwait, Kathern Brown, Alice Driscoll, Gertrude Ingalls, Mr. and Mrs. Wesley Serra, Oren Smith, Mrs. Frank Resch, Mrs. Neal Wilson, Mr. and Mrs. Robert Keople, Betty Smith
27. Bolivar, New York Allegany County Bird Club: Mr. and Mrs. E. G. Smith, Norman Ives, Arthur Runzo, Mr. and Mrs. Frank Apsey, Mr. and Mrs. Robert Brown, Theodore Vassler, Arthur Baker, Lillian Simons, Mr. and Mrs. Robert Richmond, Mr. and Mrs. David Bosworth, Mrs. John Jacoby, Annalee Triar, Mrs. William Hammond, David Presutti, Celestia Abbott, Anna Ayres, Mr. and Mrs. Clifford Carrier, Mrs. Sherman Childs, Mr. and Mrs. Walter Conroy, Lindsley Gross, Mr. and Mrs. Don Hequembourg, Frances Hunt, Mrs. David Bennett, Mr. and Mrs. A. G. Stillman, Mrs. Robert Swartz, Mr. and Mrs. Robert Keople, Mrs. Alton Case
28. Alfred, New York Allegany County Bird Club: Mr. and Mrs. Raymond Pitzrick, Mr. and Mrs. Bror Larson, Elizabeth Brooks, Catherin Bernard, Mrs. Don Burdick, Minnie Clark, Dale Coats and family, Mary Alice Fuller, Marie Graves, Mr. and Mrs. Lloyd Pendleton, Alice Rayburn, Ora, Patty and Ruth Reynolds, Ted Vossler, Mrs. Raymond Woodworth, Adaline Densmore, Robert Common, Dr. and Mrs. J. R. Bergerson, Mr. and Mrs. Carl Burdick, Christine Ferrand, Mr. and Mrs. James Gibson, Mr. and Mrs. Ted McClure, Mrs. William Thompson, Mrs. Robert Sick, Mr. and Mrs. George Smith, Mr. and Mrs. Wilfred Brandes, Helen Thomas, Eva Ford, James Coppenheaver, Nanct Cushing, L. S. Devereil, Mr. and Mrs. Eddy Foster, C. W. Klingensmith, Mildred Schogaleff, Mrs. Fred Bayless, Mr. and Mrs. Jay Gibson, Stephen and Laura Brooks, Ann Eisenhardt.

Compilers: Marilyn and Blake Reeves, 73 Danbury Lane, Kenmore, 14217.

HAWK WATCH PROJECT

APRIL 26, 1970

Eight parties of B.O.S. members and friends joined in a cooperative venture to observe, identify, count and report on those species of falconiform birds migrating in pre-assigned areas on April 26th, 1970. Seven of these parties were observing at different points in our study area along the south shore of Lake Ontario while an eighth covered a portion of the south shore of Lake Erie in the town of Portland.

There was a notable migration of birds on this date. As in the past, hawks migrated in the general vicinity of the shores of the lakes, from directly over the shorelines to several miles inland. This project differed from past observations of this nature in one important aspect. As previously noted, all birds observed in the Ontario, Canada portion of our study area were moving westward. However, moving eastward along the Lake Ontario shore towards Point Breeze an unusual pattern of migration was noted. In the past, those birds migrating along the shore in the eastern portion of our study area were observed to move in an eastward direction leaving either a hiatus at the observation points between the two ends of the territory or sightings of hawks migrating in either direction. On this date, however, the majority of migrating birds were moving westward at each observation point.

As the accompanying tables indicate, the number of hawks noted generally increased from east to west, although this is not perfectly illustrated. Local differences in terrain, in the identification abilities of the observers, and the times of observation must be considered as modifying factors. In addition, the birds themselves provide considerable variables by their individual behavior patterns.

Parties and Observation Localities

- (1) Grimsby, Ontario to Jordan Road and back to the Niagara Escarpment.
G. North, R. Curry, (joined by R. Brownstein, P. Benham, R. Rybczynski and A. Dorst between 11:45 a.m. and 12:40 p.m.)
- (2) Niagara-on-the-Lake, Ontario and Four-Mile Point back to the Niagara Escarpment. E. Seeber, M. Dann and R. Zehr
- (3) Four Mile Creek State Park and vicinity. H. and W. Klabunde
- (4) Wilson, N.Y. and vicinity. H. Mitchell and D. Wilcove
- (5) Olcott, N.Y. and vicinity. Marie and Margaret Wendling
- (6) Shadigee, N.Y. F. Rew and L. Buck
- (7) Point Breeze (Orleans County, Lake Ontario) L. and M. Crone

- (8) "Along slope and crest of Arkwright Hills above Lake Erie between Portland and Westfield, New York". R. Andrie and J. Thill

Comments:

There still remains the same essential question. Where do all these hawks come from? Do the hawks migrating parallel to the Lake Erie Shore make up the main mass of hawks that leave our area both to the east, and to the west near Lake Ontario? The evidence is not conclusive. It would seem that the hawks seen migrating along Lake Erie may all or essentially all move on eastward. The westward moving hawks then, which were the most numerous on this day, must come from another source.

It is my feeling that we can learn little more using present methods. Therefore, new methods of investigation should be tried. Suggestions are solicited and will be warmly welcomed. Among the techniques I would like to explore are: radar spotting and watching of hawk migrations through our area; following individual migrations through radio - telemetry; and attempting to follow individual birds as they move. To this end, it was suggested at the May 27, 1970 meeting of the B.O.S. that communications equipment, beginning with walkie-talkies so that individual observers might pick up the same migrant at succeeding points, should be obtained. A committee was appointed to investigate the feasibility of this suggestion.

Many thanks to all who so generously took part.

Edward L. Seeber, State University College, 1300 Elmwood Ave., Buffalo, N.Y.

TABLE ONE - NUMBERS OF SPECIES AND INDIVIDUALS OBSERVED

HAWK PROJECT - APRIL 26, 1970

<u>Observers</u>	I. Ont. G. North E. Seeber					H. Mitchell					F. Rew & (Lake Erie)				
	Total	& party	& party	Klabundes	& party	Wendlings	L. Buck	Crones	Andrie						
<u>Species:</u>															
Turkey Vulture	49	12	19	16	0	0	2	0	3						
Goshawk	1	0	0	0	0	0	1	0							
Sharp-shin Hawk	663	59	185	283	37	5	65 (4E)	29	20						
Cooper's Hawk	11	2	0	4	0	1	3	1							
Red-tail Hawk	49	7	5	11	3	14 (1E)	5	4 (1E)	1						
Red-shouldered Hawk	28	0	6	18	1	3	0	0							
Broad-winged Hawk	828	335	162	231	6 (1E)	38	50 (47E)	6 (5E)	111						
Rough-legged Hawk	1	0	0	0	0	0	0	1							
Marsh Hawk	34	5	8	12 (1E)	0	4	1	4	2						
Osprey	4	0	0	2	0	1	1	0							
Peregrine Falcon	2	1	0	1	0	0	0	0							
Pigeon Hawk	2	0	1	1	0	0	0	0							
Sparrow Hawk	10	1	3	1	0	0	0	5							
Totals	1682	422	389	580	47	66	128	50	337						
Unidentified	35	0	1	25	0	5	4 (4E)	0	0						
Grand Total	1717	422	390	605	47	71	132	50	137						
				604 W 1E	46 W 1E	70 W 1E	77 W 55E	44 W 6E							

TABLE TWO - BREAKDOWN OF TIMES OF FLIGHT IN $\frac{1}{2}$ HOUR INTERVALS

HAWK PROJECT - APRIL 26, 1970 (By Time)

Species	Before 9:00	9:00 9:30	9:30 10:00	10:00 10:30	10:30 11:00	11:00 11:30	11:30 12:00	12:00 12:30	12:30 1:00	1:00 1:30	1:30 2:00	After 2:00	Total
Turkey Vulture				3	5	3	8	8	9	5	4	4	49
Goshawk						1							1
Sharp-shinned	62	57	104	136	79	84	48	38	18	9	13	15	663
Cooper's Hawk	1		3	3	1	1		2					11
Red-tailed Hawk	2	1	2	3	7	9	5	4	3	4	7	2	49
Red-shouldered			1		4	4		3	3	4	1	8	28
Broad-winged		3	36	52	133	142	109	138	35	89	33	58	828
Rough-legged		1											1
Marsh Hawk		2	2	2	4	3	3	5		8	1	4	34
Osprey				1	1		1	1					4
Peregrine Falcon				1			1						2
Pigeon Hawk	1	1											2
Sparrow Hawk			1	1	4	2	1				1		10
Unidentified	1	1	7	3		12	1		6		3	1	35
Total	67	66	156	205	238	261	177	199	74	119	63	92	1717

NOTES

B.O.S. SHOREBIRD COUNTS

Our Shorebird Counts will be continued this year as in the recent past. Four counts all on Sundays, are planned as follows: July 19th, August 2nd, August 16th and September 6th. The active cooperation of B.O.S. members and friends is solicited as it is essential to the success of this venture. Please call Ed. Seeber at 837-6241 or 862-5421; or Dr. Andrie at 649-5893 or 896-5200 if you plan to assist. We will meet briefly at the entrance to the Peace Bridge, Vermont St. and Busti Ave. at 7:00 AM before each of the counts. All are welcome to participate.

OSPREYS AT ALMA POND

On a clear cool Saturday morning, April 25th, Norman Ives and I were driving down the Four Mile Road in the Town of Alma in Allegany County. We watched carefully in the headwaters of Honeycree Creek for Great Blue Heron or migrating ducks in the beaver marsh. A Kingfisher rattled, Tree Swallows moved lightly, when the clear whistle of a very dark colored Osprey drew our attention. He flew low over the water between the dead stumps and trees and finally perched in a dead stub about twenty feet off the water. We watched him for a number of minutes and he then flew off down stream. Norman prepared his camera hoping to photograph the bird. Sometime later, as we crossed a large meadow overlooking the Alma Pond area, we suddenly realized why we could not see him. We were watching a pair of Red-tailed Hawks when into our glasses, far over them, came the unmistakable bent wing of a large Osprey. We focused in on her and noted she was joined by another. The pair soared over higher and higher and while they did not leave the area over the pond, they eventually were lost from sight; only to reappear a few minutes later, lower and lower to eye level as we overlooked the pond by more than six hundred feet. How high did they soar, we did not know, only that they disappeared from our binocular view. Wouldn't it be wonderful to find an Osprey nest in the Genesee Headwaters area! ! !

Lou L. Burton, John Street, Belmont, N.Y. 14813

WHITE MALLARD AT CANEADEA

On Friday morning April 24th Harland Hale and I began a hike to the river flats on his farm in the hopes of observing a wild white duck. A few minutes later we observed a number of wary Blackson a back water area, which soon disappeared from our view. After noting a number of water areas and seeing more Blacks, some Mallards, Blue and Green-winged Teal, we came to what could be our last area. Within view were a pair of Green-winged Teal and a pair of Blue-winged Teal and one Mallard. As we approached closer to secure a better view of whatever might be under the bluff overlooking the back water, a pair of Blacks and a pair of Mallards took off and trailing was the White Mallard. We

observed the flight as it circled and then flew down river. The White Duck had all the characteristics of a Mallard in flight. With our binoculars both feet and bill appeared yellow and not as the White Albino Mallard as pictured in Kortwright's THE DUCKS, GEESE AND SWANS OF NORTH AMERICA. Although numerous hybrids of the Mallard are mentioned in this reference, none had the appearance of this White Mallard. The bird had been observed by Mr. Hale and others during the ten days prior to this observation.

Lou L. Burton, John Street, Belmont, N.Y. 14813

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held on the second and fourth Wednesdays of each month, September through June inclusive, at 8:00 P.M. in the Society's club-room at the Buffalo Museum of Science.

To be announced in forthcoming issue.

PROGRAM - FIELD TRIPS

July 19, August 2nd, August 16th and September 6th - Shorebird Counts. Observers needed. Contact Mr. Edward Seeber at 837-6241 or 862-5421 or Dr. Robert Andrie at 649-5893 or 896-5200

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Rd., Eggertsville, N.Y., 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Rd., Lewiston, N.Y. 14092.

BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Ave., Kenmore, N.Y. 14217
Telephone: 877-7257.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 36

JUNE 1970

NUMBER 6

THE MONTH

ALBERT R. MANN
LIBRARY
ITHACA, N. Y. 14850
AUG 31 1970

Rainfall during May was near normal, but the temperature was 2.5 degrees above the long-range average. The unseasonable heat of the last five days in April reached a peak on May 1 with a high of 87 - the hottest day of the month. Birders who were afield during the first four days of May were much impressed with the resulting early arrivals and abundance of migrants more typical of mid-month. Then a second heat wave on the 9th-12th with the average temperature 11.5 degrees above normal produced another major early influx of migrants. The effect was that the peak of the migration was several days earlier than usual. (Meteorological data as recorded at Greater Buffalo International Airport.)

As one expects in May, there were a number of especially interesting finds. Among these were the immature Little Blue Heron at Bear Lake Outlet, 33 Brant at Point Abino, the Goshawks nesting again at Alma, White-eyed Vireos reported at three localities, and three Kentucky Warblers - two males and a female that were caught and banded in the Burgeson Sanctuary at Frewsburg. A female Brewer's Blackbird was the third record of this species for the Niagara Frontier Region. It provided ample opportunity for close observation at Tom Bourne's feeding station in Hamburg.

A male Painted Bunting visited the feeder at Charles and Edith Stone's at 52 Garden Court, Williamsville. Over a four-day period it was seen by many observers and photographed by H. D. Mitchell and the Stones. Mr. Mitchell believed it to be a wild bird, not an escape. There have been several previous hypothetical records, but this is the first in which the identification is wholly convincing. There were scattered reports of Red Crossbills feeding young out of the nest. A Clay-colored Sparrow that spent several days near Alfred was well studied, and the typical buzzy 2- and 3-note song was recorded on tape.

A summary of the month's important ornithological events that concern our study area must include mention of the death of Jim Baillie in Toronto. Though not a member of the B.O.S., he read the Prothonotary as faithfully as almost any member. As the Assistant Curator of Ornithology at the Royal Ontario Museum and the long-time compiler and critical analyst of bird records for all of Ontario, he played a significant part in the progress of ornithology in the Canadian portion of the B.O.S. study area. Jim was a rare combination of fine ornithologist, eager birder, inspiring leader, educator, and friend. - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f) - Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide To Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

Common Loon	May	3	1 Dunkirk Harbor	Elderkin
	"	9	1 Foster Lake, Alfred	Brooks
	"	16	2 Shadigee	Klabundes
	"	28	1 Iroquois NWR	Olsen, Morse
	"	29	1 Rockhouse Pt., Ont.	Andrle, Hauser
Horned Grebe	"	21	10 Lowbanks, Ont.	Andrle et al
D. Crest. Cormorant	"	28	1 Prendergast Point	Sundell
* <u>Little Blue Heron</u>	"	3	1 Bear L. Outlet, Stockton	Rew et al
Common Egret	"	4	1 Frewsburg	Elderkin, Sundell
<u>Mute Swan</u>	"	23-31	1 Dunkirk Harbor	Carlsons
	"	29	1 Dunkirk Harbor	Sundell
Whistling Swan	"	17	3 Allegany Res., N.Y.	Crones
	"	24	3 Fort Erie, Ont.	Crones
	"	24	3 Sturgeon Pt.	Rochester
	"	29,30	3,1 Allegany Res., N.Y.	Crones
Canada Goose	"	14,15,22,23	2,2,2,2 Farmersville Station	D. Clarks
	"	28	2 Boston	Rochester
Gadwall	"	21L	4 Rockhouse Pt., Ont.	Andrle et al
Shoveler	"	10	6 West Almond	Burtens
	"	21	5 Tonawanda GMA	Andrle et al
	"	31	4 Tonawanda GMA	Freitag
Ring-n. Duck	"	4	18 Bonds L., Lewiston	Klabundes
Canvasback	"	7	1 Buckhorn Is. St.Pk.	Hess
Common Goldeneye	"	29	1 Morgans Pt., Ont.	Andrle, Hauser

Bufflehead	May	9	2 Foster Lake, Alfred	Brooks
	May	31	1 Town of Evans	Andrle, Hauser
Oldsquaw	"	21L	1 Morgans Pt., Ont.	Freitag
White-w. Scoter	"	25L	1 Rockhouse Pt., Ont.	Freitag
Ruddy Duck	"	21	7 Morgans Pt., Ont.	Andrle et al
Hooded Merganser	"	11	8 Frewsburg	Elderkin
	(1 female with 7 young)			
Turkey Vulture	"	9	1 over Athol Springs	Bourne
Goshawk	"	9	1 Alma (nesting)	Burtons et al
Sharp-sh. Hawk	"	13	1 Eden	Bourne
	"	19	1 Alfred	Burtons, Klingensmitl
Red-should. Hawk	"	9	1 over Athol Springs	Bourne
	"	18	1 Forest Lawn Cem., Bflo.	Hess
Broad-w. Hawk	"	9	32 over Hamburg	Andrle
	"	10	4 over Evans Twp.	Andrle, Hauser
	"	15	1 Wiscoy (nest)	Burtons
	"	31	5 Cattaraugus Ind. Res.	Webster et al
	"	31	2 Angelica (nest)	Burtons
Rough-leg. Hawk	"	3	1 over Water Valley	Bourne
Bald Eagle	"	10	1 over Town of Evans	Andrle, Hauser
			(adult)	
	"	29, 30	1, 1 Quaker Bridge	Crones
			(immature)	
	"	29	1 Tonawanda GMA	Morse
			(immature)	
Osprey	"	5	1, 1 Scio, Belmont	Burtons
	"	5	1 Bay View	Bourne
	"	9	1 over Hamburg	Andrles
	"	15	2 Lakeside Cem., Hamburg	Rew
	"	30	1 Iroquois NWR	Morse
Peregrine Falcon	"	8L	1 Iroquois NWR	Morse, Odell
*Bobwhite	"	13	1 Busti	Elderkins
*Virginia Rail	"	10F	1 Oak Orchard GMA	Webster et al
*Sora	"	8F	2 Iroquois NWR	Morse
	"	13	1 Frewsburg	Elderkin
*Semipalm. Plover	"	6F	1 Iroquois NWR	Olsen
	"	18	11 Frewsburg	Elderkin
*Black-bell. Plover	"	9F	1 Iroquis NWR	Morse
Ruddy Turnstone	"	21	3 Rathfon Pt., Ont.	Freitag
	"	24	20 Can. shore of L. Erie	Mitchell et al
	"	30	125 Gravel Bay, Ont.	McKales
*Whimbrel	"	21F	1 Waverly Beach, Ont.	Andrles et al
	"	21F	18 Rockhouse Pt., Ont.	Andrles et al
	"	21F	9 Grant Pt., Ont.	Andrles et al
	"	21F	1 Rathfon Pt., Ont.	Freitag
	"	21F	3 Morgans Pt., Ont.	Freitag
	"	21F	22 Rockhouse Pt., Ont.	Freitag
	"	22	42 Point Abino, Ont.	Rew

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*Whimbrel	May	24	20 Rockhouse Pt., Ont.	Sundell et al
"	"	25	65 Rockhouse Pt., Ont.	Freitag
"	"	25	37 Rathfon Pt., Ont.	Freitag
"	"	26	53 Lowbanks, Ont.	Thill, Reckhow
"	"	26	5 Windmill Pt., Ont.	Webster
"	"	26	1 Cedar Bay, Ont.	Webster
"	"	26	42 Gravel Bay, Ont.	Webster
"	"	30L	1 Morgans Pt., Ont.	McKales et al
*Willet	May	10	1 Town of Evans	Andrle, Hauser
Greater Yellowlegs	"	24L	Rockhouse Pt., Ont.	Sundell et al
Knot	"	24	3 Fort Erie, Ont.	Mitchell et al
"	"	30	5 Rockhouse Pt., Ont.	McKales et al
Pectoral Sandpiper	"	31L	1 Langford	Bourne
*Least Sandpiper	"	9F	6 Iroquois NWR	Morse
"	"	10	3 Town of Evans	Andrle, Hauser
Dunlin	"	21	104 Morgans Pt., Ont.	Freitag
"	"	21	35 Rathfon Pt., Ont.	Freitag
"	"	21	28 Rockhouse Pt., Ont.	Freitag
"	"	23	142 Fredonia	Carlson
Short-b. Dowitcher	"	21	5 Camelot Beach, Ont.	Andrle et al
"	"	21	4 Grant Pt., Ont.	Andrle et al
"	"	21	7 Rockhouse Pt., Ont.	Andrle et al
"	"	22	11 Iroquois NWR	Morse
"	"	23L	1 Frewsburg	Elderkin
*Stilt Sandpiper	May	19	1 Langford Pond	Bourne, Rochester et
*Semipalm. Sandpiper	"	15F	6 Iroquois NWR	Olsen
"	"	24	2 Fort Erie, Ont.	Mitchell et al
*Wilson's Phalarope	May	9	1 Iroquois NWR	Olsen
"	May	19	1 Iroquois NWR	Morse et al
"	May	20	1 Iroquois NWR	Benham
Caspian Tern	"	21,25	5,1 Rockhouse Pt., Ont.	Freitag
Black Tern	"	9	1 Dunkirk	Mitchell et al
"	"	9	12 Iroquois NWR	Olsen
Yellow-b. Cuckoo	"	31	1 New Oregon	Bourne
*Black-b. Cuckoo	"	12F	1 Hamburg	Bourne
"	"	14	1 BOS Refuge, Grand Is.	Klabundes
Short-e. Owl	"	21,29	3,3 Rockhouse Pt., Ont.	Andrle et al
"	"	30	4 Rockhouse Pt., Ont.	Rew, Ulrich
Saw-whet Owl	"	12L	1 Farmersville Station	D. Clarks
Whip-poor-will	"	4	1 Hamburg	Bourne
*Common Nighthawk	"	13F	2 Jamestown	Elderkin
"	"	18	1 Belmont	Burtions
*Ruby-thr. Hummingbird	"	3F	1 Langford	McKales
"	"	3F	1 Barcelona	Syndell
"	"	9	1 Belmont	Burtions
Pileated Woodpecker	"	31	1 Tonawanda GMA	Freitag
Red-bell. Woodpecker	"	10	1 Iroquois NWR	Webster et al
"	"	21	1 Oak Orchard GMA	Andrle et al
"	"	28	1 Tonawanda GMA	Hess

Red-headed Wdpkr.	May	1	5 Pt. Gratiot	Rew
"	"	3	2 Pt. Gratiot	Elderkin
Gr. Crest. Flycatcher	"	3	1 BCS Refuge, Grand Is.	Klabundes
Yellow-b. Flycatcher	"	27	1 Chestnut Ridge Park	Bourne
*Traill's Flycatcher	"	10F	1 Akron	Wendlings
"	"	17	1 Clymer	Elderkin
Least Flycatcher	"	4	1 East Eden Pond	Bourne
"	"	4	1 Canadaway Creek	Elderkin
*Eastern Wood Pewee	"	16F	1 Erie Beach, Ont.	Hess et al
"	"	19	1 Elma	Danner
*Olive-s. Flycatcher	"	15F	1 Wiscoy	Burtens
"	"	16	1 Delaware Pk., Bflo.	Freitag
"	"	21	1 Langford	Bourne
"	"	24	1 Delaware Pk., Bflo.	Freitag
Blue Jay	"	1	200 Pt. Gratiot to Canadaway Crk.	Rew
"	"	9	400 South shore of L. Erie	Mitchell et al
Tufted Titmouse	"	6	1 BOS Refuge, Grand Is.	Klabundes
"	"	24	1 Port Colborne, Ont.	Sundell et al
Red-br. Nuthatch	"	1	3 Pt. Gratiot	Row
"	"	2	20 Dunkirk	Carlson
"	"	3	6 Spring Brook	Danner
"	"	3	4 Hamburg Twp.	McKales
"	"	5	4 Pelham, Ont.	Klabundes
(maximum counts for month)				
Winter Wren	"	2	1 Forest Lawn Cem., Bflo.	Freitag et al
"	"	4	3 Bonds Lake, Lowiston	Klabundes
"	"	5	1 Athol Springs	Bourne
Carolina Wren	"	9	1 Jamestown	Sundell, Carlson
"	"	9	1 Sheridan	Mitchell et al
"	"	12	2 Jamestown	Elderkin
"	"	22	1 Erie Beach, Ont.	Rew
*Long-b. Marsh Wren	"	11F	1 East Eden Pond	Bourne
*Short-b. Marsh Wren	"	16F	1 Eden	Bourne
"	"	29	2 Wainfleet Bog, Ont.	Andrlo, Hauser
Mockingbird	"	31	1 Sturgeon Pt.	Webster et al
*Swainson's Thrush	"	11 F	1 Frewsburg	Elderkin
"	"	14	2 Eden	Bourne
Gray-ch. Thrush	"	23	2 Lakeside Cem., Hamburg	Bourne
Veery	"	1	1 Pt. Gratiot	Rew
"	"	1	2 Canadaway Creek	Rew
Golden-cr. Kinglet	"	11	2 Alfred	Brooks
Ruby-cr. Kinglet	"	25L	3 Rockhouse Pt., Ont.	Freitag
Water Pipit	"	1	4 South Dayton	Elderkin
"	"	6	5 Iroquois NWR	Olsen
"	"	7	1 Langford	Bourne
"	"	9	1 Frewsburg	Elderkin
"	"	10	95 Hamburg	Andrlo
*White-eyed Vireo	"	1	1 Pt. Gratiot	Rew
"	"	9	1 Jamestown	Carlson, et al
"	"	12,14	1,1 Erie Beach, Ont.	Andrlo et al

Yellow-thr. Vireo	May	8	1 Chestnut Ridge Park	Bourne
"	"	8	1 Clymer	Elderkink
"	"	9	1 Delaware Pk., Bflo.	Hess
*Red-eyed Vireo	May	1F	1 Lakeside Cem., Hamburg	Andrle
"	"	9	1 Belfast	Burtens
"	"	9	2 Pt. Gratiot	Mitchell et al
*Philadelphia Vireo	"	11F	1 Frewsburg	Elderkink
"	"	13	2 Eggertsville	McKales
"	"	14	1 Farmersville Station	D. Clarks
"	"	16	1 Delaware Pk., Bflo.	Wendlings et al
"	"	19	1 Tiff St., Buffalo	Andrle, Byron
"	"	22,23	1,2 Lakeside Cem., Hamburg	Bourne
"	"	20	1 Spring Brook	Danner
"	"	24	1 Point Abino, Ont.	Mitchell et al
"	"	25	1 Rockhouse Pt., Ont.	Freitag
"	"	29	1 Long Beach Woods, Ont.	Andrle, Hauser
*Prothonotary Warbler	"	10F	1 Iroquois NWR	Webster et al
"	"	20	1 Iroquois NWR	Benham
"	"	28	1 Iroquois NWR	Hess et al
Prothonotary Warbler	"	13,15	1,1 Farmersville Station	D. Clarks
"	"	23	1 Frewsburg	Elderkink, et al
*Worm-eating Warbler	"	3F,4	1,1 Lakeside Cem., Hamburg	McKales et al
"	"	4	1 Lakeside Cem., Hamburg	Andrle, Thill
*Golden-w. Warbler	"	3F	1 Fluvanna	Sundell
"	"	7	1 Iroquois NWR	Horse
Blue-w. Warbler	May	1	1 Lakeside Cem., Hamburg	Andrle
"	"	2	1 Forest Lawn Cem., Bflo.	Wendlings
"	"	3	1 Canadaway Creek	Elderkink
"	"	3	1 BOS Refuge, Grand Is.	Klabundes
"	"	3	1 Fluvanna	Sundell
*Brewster's Warbler	"	9F	1 Cold Spring Twp.	Sundell, Carlson
"	"	22	1 Farmersville Station	D. Clarks
"	"	25	1 Cherry Creek	Elderkink
*Tennessee Warbler	"	11F	1 Water Valley	Bourne
"	"	14	1 BOS Refuge, Grand Is.	Klabundes
Orange-cr. Warbler	"	15	1 Lakeside Cem., Hamburg	Rew
"	"	16	1 Point Ereeze	Klabundes
*Parula Warbler	"	3F	1 Canadaway Creek	Elderkink
"	"	10	1 Forest Lawn Cem., Bflo.	McKales, Freund
*Magnolia Warbler	"	1F	1 Alfred	Brooks
"	"	1F	1 Pt. Gratiot	Rew
"	"	4	1 East Eden Pond	Bourne
"	"	4	1 Frewsburg	Elderkink
Cape May Warbler	"	1	1 Belmont	Burtens
"	"	26	1 Eden	Bourne
Bl.-thr. Blue Warbler	"	1	2 Canadaway Creek	Rew
Myrtle Warbler	"	29	2 Alfred	Brooks
Cerulean Warbler	"	1	2 Pt. Gratiot	Rew
*Blackburnian Warbler	"	2F	6 Alfred area	Brooks

*Blackburnian Warbler	May	2F	3 Delaware Pk., Bflo.	Freitag et al
"	"	3	1 Canadaway Creek	Elderkin
"	"	3	3 Fluvanna	Sundell
*Chestnut-s. Warbler	"	1F	1 Canadaway Creek	Rew
"	"	2	1 Frewsburg	Elderkin
"	"	2	1 Delaware Park, Bflo.	Hess
*Bay-br. Warbler	"	11F	1 Frewsburg	Elderkin
"	"	12	1 Williamsville	Wendlings
"	"	31	4 Alfred	Brooks
*Blackpoll Warbler	"	11F	2 Lakeside Cem., Hamburg	Rochester
"	"	15	1 Farmersville Station	D. Clarks
"	"	28	1 Alfred	Brooks
Pine Warbler	May	1	1 Pt. Gratiot	Rew
Prairie Warbler	May	15	1 Lakeside Cem., Hamburg	Rew
Palm Warbler	"	11	2 Alfred	Brooks
Ovenbird	"	1	1 Spring Brook	Danner
"	"	2	2 Alfred	Brooks
*Kentucky Warbler	"	4F, 11, 13	1, 1, 2 Frewsburg	Elderkin et al
*Mourning Warbler	"	11F	1 Frewsburg	Elderkin
"	"	18	1 Spring Brook	Danner
Yellowthroat	"	1	1 Spring Brook	Danner
"	"	1	1 Iroquois NWR	Olsen
"	"	1	1 Pt. Gratiot	Rew
*Yellow-br. Chat	"	11F	1 Frewsburg	Elderkin
"	"	11F	1 Lakeside Cem., Hamburg	Rochester
"	"	12	1 Cherry Creek	Elderkin
"	"	12, 15	1, 1 Lakeside Cem., Hamburg	Bourne
"	"	20	1 Lakeside Cem., Hamburg	Andrle
Hooded Warbler	May	1	1 Pt. Gratiot	Rew
"	"	6	1 BOS Refuge, Grand Is.	Klabundes
"	"	9	1 Sturgeon Pt.	Mitchell et al
*Wilson's Warbler	"	14F	1 Hamburg	Bourne
"	"	23	1 Eggertsville	McKales
"	"	29	1 Point Abino, Ont.	Andrle
*Canada Warbler	"	2F	1 Forest Lawn Cem., Bflo.	Freitag et al
"	"	4	1 Frewsburg	Elderkin
American Redstart	"	1	2 Canadaway Creek	Rew
Bobolink	"	1	1 Orchard Park	Bourne
"	"	1	3 South Dayton	Elderkin
*Western Meadowlark	"	2F	1 Lake View	Bourne
*Orchard Oriole	"	9F	1 Lakeside Cem., Hamburg	Bourne
Orchard Oriole	"	29	1 Mohawk Pt., Ont.	Andrle
*Brewer's Blackbird	"	16	1 Hamburg (f) (female)	Bourne
Scarlet Tanager	"	4	1 Wellsville	Burtons
"	"	5	1 Pelham, Ont.	Klabundes
Rose-br. Grosbeak	"	1	4 Spring Brook	Danner
"	"	1	2 Pt. Gratiot	Rew
*Indigo Bunting	"	11F	1 Belmont	Burtons
"	"	14	1 Iroquois NWR	Olsen

* <u>Painted Bunting</u>	May 18-21	1	Williamsville (f)	Mitchell, et al
"	19	1	Williamsville (f)	McKales et al
Evening Grosbeak	" 1-10	2-12	Belmont (f)	Burtens
"	3,10	15,15	Alfred	Brooks
"	1-18L	1-6	Spring Brook	Danner
Pine Siskin	" 2-13	1-16	Belmont (f)	Burtens
"	3	12	Barcelona	Sundell
"	9	6	Hamburg	Andrles
"	9	3	Evans	Mitchell et al
"	10	7	Forest Lawn Cem., Bflo.	McKales, Fround
"	10	35	Tonawanda Ind. Res.	Wendlings
"	16	65	Morgans Pt., Ont.	Hess et al
"	15	3	Iroquois NWR	Olsen
"	9,12,22L	12,2,8	Hamburg Twp.	Bourne
Red Crossbill	" 1-31	15-32	Eden (f)	Fireys, Rochester
	(2 full-grown young being fed by adult male on May 17)			
"	2	6	Lakewood	Elderkin
"	2	3	Hamburg	Andrles
"	3	5	Hamburg	McKales
"	9	2	Alfred	Brooks
"	31	4	Eden	Andrles
* <u>Clay-col. Sparrow</u>	"19,24,29	1,1,1	Alfred (near Foster L.)	Burtens et al
<u>White-cr. Sparrow</u>	" 8	85	Lakeside Cem., Hamburg	Andrle
"	19L	2	Belmont (f)	Burtens
White-thr. Sparrow	" 28	1	Alfred	Brooks
Fos Sparrow	" 15	1	Hamburg (f)	Rochester et al
* <u>Lincoln's Sparrow</u>	" 1F	1	Spring Brook	Danner
"	3	1	East Eden Pond	McKales
"	24L	1	Hamburg	Bourne

Species, subspecies and hybrids previously recorded this year:	200
Additional species, subspecies and hybrids recorded this issue:	54
Total for 1970:	254

ORGANIZATION ACTIVITIES

REPORT OF THE MAY BIRD COUNT

Date: May 17, 1970

Weather conditions: The weather was generally disagreeable, misty with intermittent rain, heavy at times. Though several observers reported brief sunny intervals, it was not until late afternoon that any real signs of clearing were apparent. Temperatures ranged from 48 to 55, though observers in Allegany State Park reported an early 42 and from Jamestown 60 in the afternoon. Winds were variable, generally light but up to 12-15 miles per hour in the afternoon.

Species Recorded: Figures in parenthesis indicate division numbers where the species was observed when it was recorded in three or fewer divisions. An asterisk (*) preceding the name of a species indicates the first record for the year. Underlined common names indicate that an acceptable detailed written

verification, according to the "Data Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965), has been received and placed in the permanent files of the B.O.S.

Loons - Mergansers:

Common Loon	42	Green-winged Teal	12
Horned Grebe	7 (4,6,22)	Blue-winged Teal	126
Pied-billed Grebe	15	American Widgeon	2 (4) 2 (4)
Double-cr. Cormorant	1 (6)	Shoveler	6
Great Blue Heron	121	Wood Duck	91
Green Heron	118	Ring-necked Duck	1 (4)
Common Egret	1 (7)	Canvasback	1 (21)
Bl.-cr. Night Heron	3 (6, 14)	Greater Scaup	48
Least Bittern	1 (6)	Lesser Scaup	26
American Bittern	27	Common Goldeneye	5 (4,6)
Canada Goose	163	Bufflehead	56
Brant	35 (4,5,8)	Oldsquaw	4 (6)
Blue Goose	1 (14)	White-winged Scoter	9
Mallard	361	Ruddy Duck	1 (5)
Black Duck	47	Hooded Merganser	4 (4,23)
Gadwall	1 (6)	Common Merganser	13
Pintail	4 (4,5)	Red-br. Merganser	72

Vultures - Rails:

Turkey Vulture	43	Sparrow Hawk	68
Sharp-shinned Hawk	4	Ruffed Grouse	41
Cooper's Hawk	13	Bobwhite	4 (4)
Red-tailed Hawk	87	Ring-necked Pheasant	211
Red Shouldered Hawk	26	Turkey	11 (19,24,25, 27,28)
Broad-winged Hawk	7	Virginia Rail	2 (18,20)
Rough-legged Hawk	2 (27)	Sora	11
Marsh Hawk	13	Common Gallinule	42
Osprey	5 (19,27,28)	American Coot	43

Plovers - Terns:

Semi-palm. Plover	5 (8,23)	Pectoral Sandpiper	22
Killdeer	499	Least Sandpiper	23
Black-bellied Plover	1 (23)	Dunlin	7 (6,11)
*Ruddy Turnstone	27	*Black-bill. Dowitcher	35 (6,23)
American Woodcock	38	S. S. Sandpiper	1 (5)
Common Snipe	20	Great Black-backed Gull	1 (6,20)
Upland Plover	10	Ring-bill Gull	16

Plovers - Terns cont.

Spotted Sandpiper	162	Ring-billed Gull	1252
Solitary Sandpiper	14	Bonaparte's Gull	105
Greater Yellowlegs	4	Common Tern	1112
Lesser Yellowlegs	4	Caspian Tern	3 (5)
*Knot	1 (11)	Black Tern	47

Doves - Swallows:

Mourning Dove	557	Yellow-bel. Sapsucker	23
*Yellow-bill. Cuckoo	5	Hairy Woodpecker	169
Black-bill. Cuckoo	19	Downy Woodpecker	346
Barn Owl	2 (14)	Eastern Kingbird	438
Screech Owl	7	Gr. Crost. Flycatcher	177
Great Horned Owl	8	Eastern Phoebe	349
Barred Owl	6	*Yellow-bel. Flycatcher	7 (6,19,24)
Short-eared Owl	2 (6)	Traill's Flycatcher	24
Whip-poor-will	1 (4)	Least Flycatcher	226
Common Nighthawk	11	East. Wood Pewee	73
Chimney Swift	407	Olive-sided Flycatcher	3 (4,15,19)
Ruby-th. Hummingbird	74	Horn. Lark (<u>praticola</u>)	179
Belted Kingfisher	162	Tree Swallow	2399
Yellow-sh. Flicker	692	Bank Swallow	1265
Pileated Woodpecker	20	Rough-winged Swallow	396
Red-bellied Woodpecker	8(4,13,19)	Barn Swallow	3648
Red-headed Woodpecker	52	Cliff Swallow	73
		Purple Martin	1167

Jays - Starlings:

Blue Jay	890	Robin	6878
Common Crow	1739	Wood Thrush	475
Black-cap. Chickadee	672	Hermit Thrush	18
Tufted Titmouse	8 (8,22,27)	Swainson's Thrush	38
White-br. Nuthatch	193	*Gray-th. Thrush	35
Red-br. Nuthatch	75	Veery	159
Brown Creeper	10	Eastern Bluebird	127
House Wren	403	Blue-gr. Gnatcatcher	13
Winter Wren	5 L	Golden-crowned Kinglet	12 (1,27,28)
Long-billed Marsh Wren	29	Ruby-crowned Kinglet	59
Short-billed Marsh Wren	3 (5,20)	Water Pipit	14
Mocker	10 (27,28)	C. W. Wren	225
C. W. Wren	972	Song Sparrow	75.3
Brown Towhee	167		

Vireos - Warblers:

Yellow-th. Vireo	6	Myrtle Warbler	325
Solitary Vireo	8	Black-th. Green Warbler	309
Red-eyed Vireo	294	Cerulean Warbler	6
Philadelphia Vireo	9	Blackburnian Warbler	172
Warbling Vireo	127	Chestnut-sided Warbler	326
Black and White Warbler	41	Bay-breasted Warbler	64
Prothonotary Warbler	5 (5,14)	Blackpoll Warbler	16
Golden-winged Warbler	13	Palm Warbler	9 L
Blue-winged Warbler	64	Ovenbird	150
Brewster's Warbler	1 (28)	Northern Waterthrush	24
Tennessee Warbler	110	Louisiana Waterthrush	2 (17,19)
Orange-crowned Warbler	5 (7,28)	Mourning Warbler	21
Nashville Warbler	93	Yellowthroat	541
Parula Warbler	11	Yellow-breasted Chat	3 (7,28)
Yellow Warbler	1544	Hooded Warbler	6
Magnolia Warbler	152	Wilson's Warbler	29
Cape May Warbler	50	Canada Warbler	57
Black-th. Blue Warbler	26	American Redstart	253

House Sparrows - Fringillids

House Sparrow	3937	Red Crossbill	68 (14,28)
Bobolink	1015	White-winged Crossbill	1 (14)
Eastern Meadowlark	904	Rufous-sided Towhee	633
Western Meadowlark	1 (5)	Savannah Sparrow	259
Red-winged Blackbird	15,941	Grasshopper Sparrow	5
Orchard Oriole	6 (27)	Henslow's Sparrow	16
Baltimore Oriole	1119	Vesper Sparrow	128
Rusty Blackbird	67	Slate-colored Junco	110
Common Grackle	8740	Chipping Sparrow	875
Brown-headed Cowbird	2154	<u>Clay-colored Sparrow</u>	1
Scarlet Tanager	319	Field Sparrow	384
Cardinal	593	White-crowned Sparrow	516
Rose-breasted Grosbeak	429	White-throated Sparrow	75
Indigo Bunting	126	Fox Sparrow	7 (14,26,28)
Evening Grosbeak	80	Lincoln Sparrow	11
Purple Finch	151	Swamp Sparrow	225
Pine Siskin	383	Song Sparrow	2634
American Goldfinch	3109		

Unidentified:

Hawks	1
Swallows	70

GRAND TOTAL: 209 species; about 89,976 individuals.

Comments and Comparisons: In a month memorable for its extraordinarily pleasant weather, May 17 must surely go down as the least agreeable May Bird Count Day on record. The birds were silent, observers complained, or in hiding or unidentifiable in the mist, yet those intrepid census-takers managed in spite of everything, to tally the fifth highest score in thirty-five years of counting and second highest in number of species (220 in 1967).

For the first time in the May Census a Blue Goose and a Clay-colored Sparrow were recorded, for the second time Brant, for the third time a White-winged Crossbill (one in 1967, two in 1966 and 19 in 1951), and for the seventh time a Common Egret.

The excessively low number of gulls and terns is probably attributable to the failure to receive a report for Sections 1 and 2 and only a partial one for Section 3, though Flossie Lortz, reporting from the area around her home near Wilson wrote, "Very few gulls were out today." Starling numbers were low also, though we will have to wait for another count before we dare ascribe any significance to the figure. No shrikes were noted, and most Upland Plovers were absent from their usual locations. Yellow-throated Vireos were at their lowest since 1960.

Some surprises await any compiler when he compares his numbers with those of former years. At first glance, for example, it would seem as if Common Loons were in highest number, but as he goes back to the forties and early fifties, he finds that this year's 42 are tied with 1953 and exceeded in 1958 (48). With warblers the same is noticeably true. It might seem that Chestnut-sided, Cape May, Yellow, Black-throated Green must all be tops in numbers, but they were even higher in 1948, 1950, 1952. The 35 Brant seen this year were almost matched by 30 seen in 1954. Though Evening Grosbeaks appeared only four times before 1955, they have been absent only three times since.

A number of species, however, were found in the greatest abundance ever; Green Heron, Canada Goose (no surprise since the establishment of the Iroquois Refuge). Sparrow Hawk 68 (57 in 1966), Hummingbird 74 (56 in 1965), Hairy and Downy Woodpeckers, Phoebe 349 (329 in 1969), Tree Swallows 2399 (2332 in 1968), Red-breasted Nuthatch 75 (24 in 1967), Wood and Gray-cheeked Thrushes. Four favorites were happily way up: Scarlet Tanager 319 (195 in 1967), Cardinal 593 (456 in 1969), Rose-breasted Grosbeak 429 (324 in 1966), Towhee 633 (580 in 1967). The erratic Red Crossbill, which has been on the count only three times, numbered 68, its previous high being 14 in 1968. Red-wings were up by the usual thousand, while, though hard to believe, Grackles were down a bit. Tied with previous highs were Blue-winged Teal and Yellow-bellied Flycatchers.

Up to 1949 Blacks regularly outnumbered the Mallards, but never since. Indeed this year Mallards, at their second highest in thirty-five years, have left the Black Ducksway behind at 47, which is a little better than an average figure nowadays. Others attaining second-high status include Turkey Vulture, Red-shouldered and Rough-legged Hawks, Coot, Pectoral Sandpiper, Pileated 20 (29 in 1967 and Red-bellied Woodpeckers 8 (9 in 1969) have been slowly but on the average steadily increasing, though this may be due in part to

better coverage in the areas where they are being found, Bluejays were down a little, but they have easily trebled their numbers in the last ten years. Mockingbirds, mentioned for the first time in 1957, have kept up an uneven but over-all steady increase, this year being four less than last year but yet twice as high as before 1969. Also Brown Creeper, Winter Wren, Catbird, Robin, Blue-gray Gnatcatcher were species in second position. Golden-crowned and Ruby-crowned Kinglets were in good numbers but far below their high - 27, 337 in 1966. Among the warblers Black-and-white 41 (64 in 1960), Nashville 93 (143 in 1965), Yellowthroat 541 (603 in 1962) were in good numbers as were other warblers mentioned before. The Prothonotary, which has been missing seven times in the last fifteen years, almost equaled its high (6) in 1959. Had the day been sunny and warm, two lovely songsters might have been heard in greater numbers - Bobolink 1015 (1164 in 1966) and Oriole 1119 (1132 in 1967). Many observers spoke of the plentitude of Pine Siskins, often in large flocks as in the Oak Orchard region and in Areas 15 and 19. Yet they were only in third place - 383 as against 463 in 1953 and 468 in 1967.

One final pleasant note should be added. A study of the last ten years shows that the Great Blue Heron and the Bluebird continue to maintain their improved numbers, but alas, the Black-crowned Night Heron shows no increase. Its count of three is very little better than the reports for the last three years.

AREA DIVISIONS AND OBSERVERS - Names of compilers are underlined.

1. Ponthill, Ont. No report received.
2. Thorold, Ont. No report received.
3. Wilson, N.Y. - Flossie Lortz (only a small area near Wilson covered. No report from the rest of the territory.)
4. Middleport, N.Y. - Ed Seeber, Mary Dann, Michael Hughes, Bob Schroeder.
5. Oak Orchard, N.Y. - Walter and Harriet Klabunde, Gail Seamana.
6. Port Maitland, Ont. - Robert Wagner, John Filer, Ed Williams.
7. Lowbanks, Ont. - James Braunberns, Mary Louise and Marjorie Emerson, William Jacob.
8. Port Erie, Ont. - Harold Mitchell, Jane Cole, Dr. Francis Kenny, Mr. and Mrs. George Letchworth, Mrs. Snow, Dr. Stuart Vaughan.
9. Grand Island, N.Y. - Sheldon and Elsie Merritt, Lincoln Nutting.
10. Akron, N.Y. - Alice Ulrich, Mercedeth Lovelace.
11. Buffalo, N.Y. - Dr. Arthur Freitag, Gregory Inskip, Richard Zehr.

12. Lancaster, N.Y. - Marie and Margaret Wendling, Ima Bill, Dorothy Danner, Ray Franz, Nellie Karlak, Clara Madison, Peg Schafer, Dr. Milton Schulz, Cornelius Stumm, Cy Wolfling.
13. Batavia, N.Y. - Mrs. O. L. Pixley, Russell Annabel, George Buckland, Dick Kloos, George Mahaney, Richard and Marge Pixley, Don Thureau, Max and Jane Nason.
14. Hamburg, N.Y. - Mrs. R. W. Rochester, Dr. and Mrs. Robert Andrie, Mrs. Charles Avery, Mrs. John Bacon, Mrs. James Benzing, Mr. and Mrs. David Bigelow, Mrs. James Creighton, Mrs. I. Delivio, Mr. and Mrs. Myles Firey, Mrs. John Hunley, Mr. and Mrs. Charles Maser, Mrs. William Pruss, Mrs. Pat Steele, Mrs. Barbara Walker, Cleatus Weaver, Mr. and Mrs. J. Webb.
15. Java, N.Y. - Richard Byron, Lewis Crowell, John Duwald.
16. Angola, N.Y. - Mr. and Mrs. Clarence Rote.
17. Cattaraugus, N.Y. - Mr. and Mrs. David Bigelow.
18. Delevan, N.Y. - Mr. and Mrs. Thomas Bourne, Don and Jane Clark, Dr. and Mrs. Robert Leonard, Blake and Marilyn Reeves.
19. Fillmore, N.Y. - Mrs. Katherine Palmer, Ralph Caster, Robin, Alan and Martin Caster, Ruth Gilman, Mr. and Mrs. Don Gowdy, Margaret Hodnett, Mrs. Brooks Main, Marjorie Main, Ada Mills, Mr. and Mrs. James O. Moore, Mrs. David Richardson, Mr. and Mrs. Claud Sandford, Mr. and Mrs. H. K. Smith, Lowell Smith, Larry Wilson.
20. Dunkirk, N.Y. - Frances Rew, Lois Buck.
21. Cherry Creek, N.Y. - Jamestown Audubon Society: Howard Andree, Mr. and Mrs. O. G. Burgeson, Douglas Carlson, Otto Carlson, Calla and Jennie Freeman, Annabelle Hiller, Steve Maggio.
22. Sherman, N.Y. - Jamestown Audubon Society: Dr. and Mrs. Arthur Babath, Carl Belnap, Mr. and Mrs. O. G. Burgeson, Flora Elderkin, Elizabeth Pillsbury.
23. Frewsburg, N.Y. - Jamestown Audubon Society: Joyce Bohall, David Campbell, Geraldine Caswell, Flora Elderkin, Rose Gardner, Annabelle Hiller, Lewis Kibler, Steve Maggio, Charles and Neal, Elizabeth Pillsbury, Archie and Doris Richardson, Robert Sundell.
24. Allegany State Park, N.Y. - Elma Bowen, Lincoln and Marion Crone, Gertrude Ruggles.
25. Allegany, N.Y. - Cattaraugus County Bird Club. (no names reported)

26. Allegany County Bird Club: Mr. and Mrs. Lou Burton, Mrs. Kathern Brown, Mrs. Alice Driscoll, Mrs. Gertrude Ingalls, Mr. and Mrs. Robert Keople, Mr. and Mrs. Wesley Serra, Mrs. Betty Smith, Oran Smith, Mrs. Frank Resch, Mrs. Neal Wilson, Mrs. Philip Burdick, Mrs. Leslie Champlin, Joseph Chernic, Mrs. Helen Goldthwait, Mina Guilford, Mrs. Paul Hand, Mrs. Vincent Hilligas, M. L. Moser, Mrs. Harold Sanborn, Mrs. Edwin Willard.

27. Allegany County Bird Club: Mr. and Mrs. E. G. Smith, Marjorie Richmond, Lillian Simons, Mrs. Celestia Abbott, Mrs. Anna Ayers, Mrs. David Bennett, Mrs. Ronald Bosworth, Mr. and Mrs. Clifford Carrier, Joe Carrier, Mrs. Sherman Childs, Mr. and Mrs. Walter Conroy, Lindsey Gross, Mrs. Frances Hunt, Mr. and Mrs. Robert Keople, Mr. and Mrs. A. Stillman, Mrs. Robert Swartz, Norman Ives, David and Sylvia Bosworth, Mrs. Louise Jacoby, Mr. and Mrs. Robert Brown, Ted Vossler, Mr. and Mrs. Frank Apsey, Robert Cronk, Mr. and Mrs. Raymond Cook, Mr. and Mrs. William Serra, Mrs. Alton Case.

28. Allegany County Bird Club: co-compilers - Mr. and Mrs. Raymond Pitzrick, Mr. and Mrs. Bror Larsen, Clarence Klingensmith. Mr. and Mrs. Richard Brooks, Steve and Laura Brooks, James Copenheaver, Mr. and Mrs. Eddy Foster, Jay Gibson, Mr. and Mrs. Peter Finley, Mrs. Fred Bayliss, Helen Robinson, Ann Eisenhardt, H. C. Burdick, Mr. and Mrs. Lou Burton, Arthur Watkins, J. R. Bergerson, Dr. and Mrs. Robert Common, Mrs. Gudrun Scott, Catherine Bernard, Gene and Gail Bernard, Sue Brand, Mrs. Don Burdick, Minnie Clark, Dale, Alan, Evelyn, Claire and Denis Coats, Mary Fuller, Marie Oriole, and Clive Graves, Claribel James, Dorothea Merriam, Lloyd and Marion Pendleton, Calvin, Esther, Michael, Cynthia, Steven and Jeffrey Pitzrick, Alice Rayburn, Ed Rayburn, Mr. and Mrs. Ted Vossler, Mr. and Mrs. Forest Allen, Mr. and Mrs. Carl Burdick, Christine Ferrand, Mr. and Mrs. William Thompson, Mrs. Robert Sick, Mr. and Mrs. Wilfred Brandes.

Total number of observers: about 280.

Most observers felt frustrated, knowing that they were not getting the birds that they were sure were all about them. Fortunately the periods of heavy rain did not last all day, and some found as Mrs. Pixley did when she wrote: "The warblers came out of hiding as it began to clear about 4:30; mostly in low bushes, still wet. A song led one to the place, There would be a bird in the bush and while watching it we would see three or four join it." Regardless of the difficulties, practically all the participants remained in the field waiting for the weather to clear, though in some areas, unlike the Batavia territory, by that time the birds' day was very nearly done.

Compiler: Marie Wendling, 87 Garrison Rd., Williamsville 14221

PYMATUNING TRIP

About a dozen people from the Buffalo area were in attendance at the Pymatuning weekend on May 9th and 10th. Enroute, we stopped at Bay View where a mini-wave of warblers included Black and White, Nashville, Yellow, Magnolia,

Black-throated Blue, Myrtle and Redstart.. A Purple Finch in full song was also observed. We missed the Red-bellied Woodpecker at the Stevensons but a Red-headed Woodpecker was seen and about eight more individuals of this species were recorded later on, showing a distinct increase in numbers from those observed on a similar trip ten years ago.

At Point Gratiot we were pleased to find four Bluebirds, as many as I saw all last year! At Presque Isle, we joined many people from Ohio and Pennsylvania also enroute to Pymatuning. After lunch at this location we walked out on the Point where we saw a Louisiana Heron, an outstanding record for this area. Although the hoped for warbler movement failed to materialize, we saw Wood, Hermit and Swainson's Thrushes as well as several Red-breasted Nuthatches and Pine Siskins.

On Saturday evening, the group gathered for dinner at the Linesville Grange Hall where Mr. Frank Yokom of Ashtabula spoke and showed some fine pictures of the Florida Everglades. On the next morning, "Bingo" Shelby took us into the Pennsylvania Wildlife Refuge where we saw many Wood Ducks utilizing Raccoon-proof metal nesting boxes with cone tops. A pair of Bald Eagles were observed at their nest, the only one known to be occupied for many miles. Canada Geese are now nesting in numbers in this area. Near the end of our walk, a Great Horned Owl and a Pileated Woodpecker were seen by several members of our party. In spite of the lack of warblers, we amassed a total list of ninety-three species for this weekend.

Harold D. Mitchell, 238 West Royal Parkway, Williamsville, 14221

NOTES

East Coast Tern Watch

This summer volunteers from Nova Scotia to South Carolina will band young Common and Roseate Terns with a colored plastic band in addition to the U. S. Fish and Wildlife Service band. The plastic band will be placed on the leg opposite the aluminum. Each province and state will use a different color so that observers can recognize birds from different areas.

Through observations of these color banded birds we hope to gain information regarding the following questions. How far do birds banded from different areas along the coast as well as inland range from their breeding colonies during their post breeding dispersal? Do birds from different areas along the coast concentrate at particular places in the fall? How late are these species seen at different points along the coast?

The following people will participate in color banding this summer, using the listed colors: Nova Scotia - I.A. McLaren-yellow; Maine-Libby, Hatch, Gobeil-red and white horizontal stripe; Massachusetts-Howard-orange;

Connecticut-Procter - green and white horizontal stripe; Lake Erie, New York-Clarke-light blue; Western Long Island, N. Y.-Heath, Gochfeld - royal blue; Eastern Long Island, N.Y.-Wilcox - black and white horizontal stripe; New Jersey-Savell-green; Maryland-Van Velzen-white; Virginia-Byrd-black; North Carolina-Davis, Sussel-green and brown horizontal stripe; Great Gull Island, N.Y. - Hays-color combinations using U. S. Fish and Wildlife Service band and three color bands, two bands on each leg.

Please watch for color banded terns and send observations to the bander in your area or to: Miss Helen Hays

Great Gull Island Project
American Museum of Natural History
Central Park West at 79th St.
New York, N.Y. 10024

We would also like to compile a list of places along the coast where concentrations of Common and/or Roseate Terns can be seen in late summer and early fall. If you know of any such places send them to Miss H. Hays at the above address. Any information you can supply on color banded terns or concentration points along the coast would be of great help.

SHOREBIRD MIGRATION STUDY

During the autumn migration of 1970 we hope to band and color-mark several hundred Semipalmated Sandpipers and Sanderlings at Long Point. Information on the movement of these sandpipers is essential to research presently underway on the energy requirements of their migration. We would greatly appreciate it if anyone sighting these birds would report their observations to Dr. A. Salvadori, Department of Mathematics and Statistics, University of Guelph, Guelph, Ontario.

The following information would be appreciated:

Species:

Location: (including nearest city or town)

Dates:

Color: note - birds will be colored on the breast or abdomen with a single color, either pink, orange, blue, green, yellow or purple.

Leg that has been banded: This will tell if the bird is an adult or an immature.

Any information on what other birds are with the marked individuals would be very useful.

Thank you,

Ontario Bird Banding Association

B.O.S. FORTIETH ANNIVERSARY PHOTOGRAPH

Prints of the group photograph taken by Mr. Carl Burke on the occasion of the Fortieth Anniversary Dinner of the Buffalo Ornithological Society, at the

Museum of Science on November 15, 1969, are now available. All those interested in obtaining a print should call or write Dr. Robert Andrle at the Buffalo Museum of Science, Humboldt Parkway, Buffalo, N.Y. 14211. Telephone: TX 6-5200. The price per copy: \$1.00

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held on the second and fourth Wednesdays of each month, September through June inclusive, at 8:00 P.M. in the Society's club-room at the Buffalo Museum of Science.

To be announced in forthcoming issue.

PROGRAM - FIELD TRIPS

August 2nd, 16th and September 6th - Shorebird counts on the Canadian Shore at Lake Erie. Please call Ed Seeber at 837-6241 or 862-5421 or Dr. Robert Andrle at TX6-5200 (days) or 649-5893 if you can participate. Observers will meet briefly at 7:00 A.M. at Vermont Street Entrance to Peace Bridge.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Rd., Eggertsville, N.Y., 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Rd., Lewiston, N.Y. 14092

BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Ave., Kenmore, N.Y., 14217
Telephone: 877-7257.

THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

ALBERT R. MANN
LIBRARY
BUFFALO, N. Y. 14250
OCT 6 1970

VOLUME 36

JULY 1970

NUMBER 7

THE MONTH

The average temperature in June was 66, which is 1.2 degrees above normal. Rainfall, with a total of 3.55 inches, was an inch above normal. (Data as recorded at Greater Buffalo International Airport.)

Two White-eyed Vireos were seen and heard on several occasions by many observers along old Route 280 near the mouth of Hotchkiss Run, on the West side of the Allegany Reservoir in Cattaraugus County. Several Whip-poor-wills were found singing in the same area; the summer distribution of this species in New York State and Ontario is very spotty.

The Dickcissel was seen by Greg. Inskip where the land is being torn up for the new U. B. campus in Amherst. Subsequent efforts to find the bird again were unsuccessful. The female House Finch studied by Tom Bourne was feeding on weed seeds near Lake Erie not far from Hamburg Town Park.

As in 1964, again in 1970 Red Crossbills frequented many feeding stations through late winter and spring, and again as in 1964 many of these birds stayed this summer in WNY to nest. Besides the documented Noteworthy Records of Crossbills feeding young, there have also been unverified reports of adults with fledglings in additional localities. - Harold H. Axtell, Buffalo Museum of Science Buffalo, New York.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f) - Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent file of the B.O.S.

Common Loon	June 10-30	1 Ft. Erie, Ont.	Axtell
*Least Bittern	" 6	1 Langford	Bourne
	" 25	1 Mud L., Pt. Colborne, Ont.	Axtell, Sundell
Canada Goose	" 24	50 Ridgeway, Ont.	Baxters, Jensen
Pintail	" 10	1 Langford	Bourne
	" 25	2 Mud L., Pt. Colborne, Ont.	Axtells, Sundell
American Widgeon	" 10-30	1-2 Erie Beach, Ont.	Axtell
Lesser Scaup	" 20	1 Pt. Colborne, Ont.	Axtell, Clark
<u>Goshawk</u>	" 6	2 Alma	Burtens et al
Turkey Vulture	" 6	2 Alma	Burtens et al
	" 15	1 Rose Hill Rd., Ont.	Axtells
Sharp-sh. Hawk	" 15	1 Alfred	Brooks
Broad-w. Hawk	" 4	1 Rose Hill Rd., Ont.	Axtells
	" 6	1 Alma	Burtens et al
	" 24	1 Davis Rd., Alfred	Brooks
<u>Gray Partridge</u>	" 19	1 Orchard Park	Bourne
Turkey	" 17	1 near Chestnut Ridge Pk.	Bourne
Black-bell. Plover	" 9	1 over Rose Hill Rd., Ont.	Axtell
	" 11L	2 Woodlawn	Bourne
Ruddy Turnstone	" 22L	1 Waverly Beach, Ont.	Axtell
Semipalm. Sandpiper	" 10L	1 Erie Beach, Ont.	Axtell
Caspian Tern	" 3	5 Hamburg Town Park	Bourne
	" 30	2 Barcelona Harbor	Swanson
Black Tern	" 24, 30	4, 90 Erie Beach, Ont.	Axtell
Whip-poor-will	" 9	5 Cold Spring	Sundell
Rdd-bell. Wdpkr.	" 19	1 Batavia	Buckland
Red-h. Woodpecker	" 2	1 Rose Hill Rd., Ont.	Axtells
	" 19	1 Batavia	Buckland
	" 23	1 Transit	Burtens
Yellow-bell. Flycatcher	" 6L	1 Eggertsville	McKales
Acadian Flycatcher	" 12	1 Pt. Abino, Ont.	Rew
	" 24	2 Abino Hills, Ont.	Sundell, Axtells
Olive-s. Flycatcher	" 8L	1 Lakeside Com., Hamburg	Bourne
Red-br. Nuthatch	" 23	1 Alfred	Brooks
Brown Creeper	" 7	2 Sardinia	Andrles
	" 21	1 Birdsall Twp.	Burtens
Winter Wren	" 6	1 Allegany State Park	Sundell et al
	" 7	1 Sardinia	Andrles
	" 25	1 Abino Hills, Ont.	Sundell, Axtells
Short-b. Marsh Wren	" 13	3 Tonawanda GMA	Benham
Mockingbird	" 28	1 Iroquois NWR	Freitag
Golden-cr. Kinglet	June 7	3 Sardinia	Andrle
	June 11	5 Farmersville	Andrle et al

Loggerhead Shrike	June 25	1 Eden	Bourne
White-eyed Vireo	" 8-13,14	1,2 Cold Spring	Sundell et al
Prothonotary Warbler	" 1,13	1,3 Iroquois NWR	Benham
	" 7	2 Iroquois NWR	McKales
	" 28	3 Iroquois NWR	Freitag
	(2 adults and 1 immature)		
Brewster's Warbler	" 14	1 Cold Spring	Sundell
Nashville Warbler	" 24	1 Amity Twp.	Burtens
Orchard Oriole	" 20,21	1,1 Rose Hill Rd., Ont.	R. Axtell
	" 25	2 Mohawk Pt., Ont.	Axtells, Sundell
Dickcissel	" 20	1 Amherst	Inskip
*House Finch	" 15	1 Athol Springs	Bourne
	(female)		
Red Crossbill	" 1-3	20-28 Eden (f)	Firey
	June 4-13	20-28 Eden (f)	Firey
	June 14-18	4 Eden (f)	Firey
	(above dates include 1-2 young being fed by 2 females)		
	June 7	4 Allegany State Pk.	Sundell
	June 12	1 Cold Spring	Sundell
	June 14	3 Pendleton Twp.	Inskip
	(female, male and immature)		
	June 20	21 Amherst	Inskip
	(flock included some immatures)		
White-w. Crossbill	June 7	4 Allegany State Pk.	Sundell et al
White-thr. Sparrow	June 12-14	1 Eggertsville	McKales
	June 17	1 Kenmore	Benham

Species, subspecies and hybrids previously recorded this year: 254
 Additional species, subspecies and hybrids recorded this issue: 2
 Total for 1970: 256

BIRD BANDING AT FARMERSVILLE STATION IN 1969

The following article summarizes the highlights of a season of banding migratory and resident bird species on a 46 acre refuge in Farmersville Township, Cattaraugus County, New York. It is an abstract of a comprehensive report prepared by Mr. Donald Clark of Kenmore, New York who has been conducting banding operations at this location since 1966. In addition to the data pertaining to the 1969 season, a comparison of banding results of previous years and some interesting returns and recoveries of individuals banded by Mr. Clark is also included.

Editor

This report summarizes the bird banding activities at a private refuge for the year 1969. This 46 acre refuge is located in Farmersville Township, Cattaraugus County, New York. The exact point is latitude 422 and 0782 longitude. On a road map, it is approximately one mile south of Farmersville Station on Hicks Road.

The locale is one of scrub land, swamp and woods nestled in a hollow of the foothills of the Allegany Plateau. The surrounding area is mainly farmland or recently abandoned farmland. On the refuge itself, there are three artificial ponds totaling about five and one half acres. In addition, a constantly flowing stream bisecting the property has had numerous beaver ponds established in recent years and much of this area has become swampy in nature.

About ten acres of the refuge is comprised of wooded areas of fair size trees, predominantly sugar and red maple, black cherry, gray birch, white ash and dead elm trees. The balance of the property is covered with scrub growth plus new pine and spruce plantings. Only five acres is in meadow or garden plots.

MATERIALS and METHODS

Mist nets were used to capture the majority of birds banded in 1969. 90% of the total caught were in mist nets. The remaining 10% were caught in Potter Traps.

Nets are limited to six by permit. They are normally opened at daybreak and closed at dusk. During fall migration, nets are left open all night when weather permits. The nets are checked at least hourly and usually more often. When nets remain open at night, a final check is always made at approximately 23:00 hours. Nets are used on weekends all during the year plus four weeks of vacation.

RESULTS

In 1969, nets were used on 141 different days for a total of 6223 net hours. 2576 birds were captured in nets for an average of 41 birds per 100 net hours. 296 birds were caught in Potter Traps. (3 single and 1 double). Traps are used near feeding stations that are active all year. However, traps are used only during the late fall and winter months.

Of the 2872 birds captured, 1690 were banded, 209 were returns, 972 were repeats and one was a foreign retrap.

Table #1 - Summary of 1969 Banding Totals by Species:

6 American Woodcock	13 Bank Swallow
1 Spotted Sandpiper	30 Rough-winged Swallow
1 Saw-whet Owl	26 Cedar Waxwing
1 Screech Owl	9 Red-eyed Vireo
4 Black-billed Cuckoo	2 Philadelphia Vireo
12 Hairy Woodpecker	7 Blue-winged Warbler
32 Downy Woodpecker	6 Nashville Warbler
6 Yellow-bellied Sapsucker	1 Orange-crowned Warbler
3 Yellow-shafted Flicker	7 Tennessee Warbler
1 Great Crested Flycatcher	2 Cape May Warbler
14 Eastern Phoebe	32 Yellow Warbler

(Columns continued in proper sequence on following page)

Vol. 36, No. 7 "Table #1 - Summary of 1969 Banding Totals by Species:" cont.

4 Wood Pewee	50 Myrtle Warbler
7 Traill's Flycatcher	20 Magnolia Warbler
7 Least Flycatcher	3 Chestnut-sided Warbler
74 Blue Jay	1 Bay-breasted Warbler
16 Starling	29 Blackpoll Warbler
3 Brown-headed Cowbird	10 Black-throated Green Warbler
28 Red-winged Blackbird	1 Palm Warbler (Yellow)
12 Baltimore Oriole	4 Northern Waterthrush
4 Rusty Blackbird	6 Mourning Warbler
32 Common Grackle	26 Yellowthroat
9 Evening Grosbeak	25 Wilson's Warbler
4 Purple Finch	13 Canada Warbler
1 Common Redpoll	20 Redstart
18 American Goldfinch	69 Catbird
12 White-crowned Sparrow	3 Brown Thrasher
91 White-throated Sparrow	13 House Wren
205 Tree Sparrow	1 Winter Wren
6 Chipping Sparrow	3 Brown Creeper
48 Field Sparrow	23 White-breasted Nuthatch
118 Slate-colored Junco	1 Red-breasted Nuthatch
120 Song Sparrow	107 Black-capped Chickadee
8 Lincoln's Sparrow	4 Golden-crowned Kinglet
7 Swamp Sparrow	39 Ruby-crowned Kinglet
2 Fox Sparrow	4 Wood Thrush
5 Rufous-sided Towhee	5 Veery
3 Cardinal	2 Gray-cheeked Thrush
8 Rose-breasted Grosbeak	5 Swainson's Thrush
3 Indigo Bunting	4 Hermit Thrush
2 Cliff Swallow	38 Robin
31 Barn Swallow	2 Eastern Bluebird
55 Tree Swallow	

1690 Birds Banded

83 Different Species

Table #2 - Summary of Banding at the refuge to date:

Species	1966	1967	1968	1969	Total
Wood Duck	18	3			21
American Woodcock	2	2	3	6	13
Spotted Sandpiper			2	1	3
Sharp-shinned Hawk		1			1
Sparrow Hawk		1			1
Saw-whet Owl				1	1
Screech Owl		1		1	2
Yellow-billed Cuckoo			1		1
Black-billed Cuckoo		5	2	4	11
Belted Kingfisher	1	4	1		6
Hairy Woodpecker	9	18	12	12	51

Species	1966	1967	1968	1969	Total
Downy Woodpecker	24	25	28	32	109
Yellow-bellied Sapsucker		2	2	6	10
Kingbird	1	2			3
Great-crested Flycatcher		3	2	1	6
Eastern Phoebe	10	10	13	14	47
Olive-sided Flycatcher		1			1
Wood Pewee		6		4	10
Yellow-sided Flycatcher		1			1
Traill's Flycatcher	3	4	14	7	28
Least Flycatcher		8	17	7	32
Empidonax , (sp.)		2			2
Blue Jay	17	44	51	74	186
Starling	4	51	24	16	95
Brown-headed Cowbird		11	10	3	24
Red-winged Blackbird	17	56	66	28	167
Baltimore Oriole	2	16	15	12	45
Rusty Blackbird	1	2	6	4	13
Common Grackle	31	68	29	32	160
Evening Grosbeak			7	9	16
Purple Finch	1		4	4	9
Common Redpoll				1	1
American Goldfinch	3	21	10	18	52
Vesper Sparrow	3	1			4
Savanna Sparrow	1	1			2
White-crowned Sparrow	2	5	20	12	39
White-throated Sparrow	3	76	45	91	215
Tree Sparrow	60	147	198	205	610
Chipping Sparrow		6	4	6	16
Field Sparrow	53	33	74	48	208
Slate-colored Junco	40	31	60	118	249
Song Sparrow	75	101	106	120	402
Lincoln's Sparrow		16	17	8	41
Swamp Sparrow	4	9	10	7	30
Fox Sparrow		1	8	2	11
Rufous-sided Towhee		4	8	5	17
Cardinal		1	1	3	5
Rose-breasted Grosbeak	5	8	12	8	33
Indigo Bunting		2		3	5
Scarlet Tanager		1	2		3
Cliff Swallow				2	2
Barn Swallow	4		41	31	76
Tree Swallow		12	27	55	94
Bank Swallow			6	13	19
Rough-winged Swallow			9	30	39
Cedar Waxwing	3	5	19	26	53
Red-eyed Vireo	2	3	7	9	21

Vol. 36, No. 7 "Table #2 - Summary of Banding, etc." cont.

Species	1966	1967	1968	1969	Total
Philadelphia Vireo		1		2	3
Warbling Vireo		1	1		2
Blue-winged Warbler		8	11	7	26
Golden-winged Warbler			1		1
Nashville Warbler	6	3	18	6	33
Orange-crowned Warbler		2	1	1	4
Tennessee Warbler	1	2	6	7	16
Parula Warbler			1		1
Cape May Warbler		1		2	3
Yellow Warbler	3	19	22	32	76
Myrtle Warbler	4	40	150	50	244
Magnolia Warbler	2	16	10	20	48
Chestnut-sided Warbler	4	10	11	3	28
Bay-breasted Warbler				1	1
Blackpoll Warbler			10	29	39
Black-throated Green Warbler			5	10	15
Palm Warbler (yellow)	1	1	6	1	9
Ovenbird			1		1
Northern Waterthrush	1	4	8	4	17
Mourning Warbler		4	3	6	13
Yellowthroat	8	20	23	26	77
Yellow-breasted Chat			1		1
Wilson's Warbler	2	16	20	25	63
Canada Warbler	1	4	8	13	26
Redstart		6	18	20	44
English Sparrow		5			5
Catbird	37	53	65	69	224
Brown Thrasher	5	6	6	3	20
House Wren	7	52	22	13	94
Winter Wren		1		1	2
Brown Creeper	1	4	2	3	10
White-breasted Nuthatch	9	5	10	23	47
Red-breasted Nuthatch				1	1
Black-capped Chickadee	49	58	79	107	293
Golden-crowned Kinglet	3	4	12	4	23
Ruby-crowned Kinglet	1	37	50	39	127
Wood Thrush	2	10	4	4	20
Veery	5	20	22	5	52
Gray-checked Thrush	2	1	2	2	7
Swainson's Thrush	1	3	2	5	11
Hermit Thrush		9	5	4	18
Robin	33	71	35	38	177
Eastern Bluebird		1	3	2	6
Yellow-shafted Flicker	1	4	5	3	13
Total Birds Banded	588	1333	1652	1690	5263
Total Species	54	83	80	83	100

Family	Number of Individuals banded	Percentage of Total		
		1969	1968	1967
Sturnidae (starlings)	16	.9	1.5	3.8
Troglodytidae (wrens)	14	.8	1.3	4.1
Vireonidae (vireos)	11	.7	.5	.4
Scolopacidae (sandpipers)	7	.4	.3	.2
Cuculidae (cuckoos)	4	.2	.2	.4
Certhidae (creepers)	3	.2	.1	.3
Strigidae (owls)	2	.2		.1
Alcedinidae (kingfishers)			.1	.3
Anatidae (ducks)				.2
Thraupidae (tanagers)			.1	.1
Accipitridae (accipiters)				.1
Falconidae (falcons)				.1
Totals	1690	100% of 1690	100% of 1652	100% of 1333

Banding "Returns" in 1969:

In 1969, 209 birds of 25 different species returned to the refuge. 96 of these were definitely migratory with 113 year round or winter residents.

13 Hairy Woodpecker	1 Rose-breasted Grosbeak	-
29 Downy Woodpecker	1 Tree Swallow	
2 Yellow-shafted Flicker	1 Rough-winged Swallow	
7 Blue Jay	2 Blue-winged Warbler	
3 Brown-headed Cowbird	3 Yellow Arbler	
5 Red-winged Blackbird	6 Catbird	
4 Baltimore Oriole	6 House Wren	
1 Rusty Blackbird	1 Brown Creeper	
35 Tree Sparrow	6 White-breasted Nuthatch	
2 Field Sparrow	57 Black-capped Chickadee	
1 Slate-colored Junco	4 Veery	
13 Song Sparrow	4 Rbbin	
2 Rufous-sided Towhee		

Total: 209 Birds of 25 species.

Band Recoveries for 1969:

Two recoveries were received from the Bird Banding Office in 1969. Both were reported from locations other than the refuge but were from near by areas in New York State.

Starling:

Band number 702-90203: Banded as an adult male on March 19, 1967 at the refuge. Found dead after being caught by a cat by F. D. Morris of the Rushford Central School. Reported by the Banding Office as recovered near Farmersville, New York.

Red-winged Blackbird:

Band number 722-78343: Banded as an adult male on May 20, 1968 at the refuge. Reported to the Banding Office by F. Reinig of 1972 Parker Blvd. Tonawanda, N.y. Mr. Reinig reported that the bird was killed when it struck a moving vehicle at Letchworth State Park, New York. Air distance from the refuge is approximately 30 miles.

Foreign retrap for 1969:

Evening Grosbeak:

Band number 631-09285: Banded as an adult male by R. P. Yunick near Schenectady, New York on January 18, 1964. The bird was captured in a Potter Trap on March 2, 1969 at the refuge. At the time of capture, the left eye of the bird was missing, but otherwise, it seemed to be in good health.

Recoveries to date:

<u>Band Number</u>	<u>Species</u>	<u>Banded On</u>	<u>Recovered On</u>	<u>Location</u>
65-53302	White-breasted Nuthatch	10-22-66	01-28-67	Refuge
113-96210	Yellow Warbler	07-04-66	05-23-67	Refuge
105-167058	White-throated Sparrow	04-23-67	12-? -67	Red Bay, Florida
115-25842	Myrtle Warbler	10-08-67	03-11-68	Gainesville, Fla.
712-82413	Red-winged Blackbird	07-01-67	04-13-68	Refuge
963-72464	Common Grackle	04-29-67	04-20-68	Farmersville Sta. NY
702-90211	Red-winged Blackbird	04-01-67	05-10-68	Refuge
712-82449	Black-billed Cuckoo	10-14-67	05-23-68	Hamilton, Ont. Canada
702-90203	Starling	03-19-67	05-10-69	Farmersville, N.Y.
722-78343	Red-winged Blackbird	05-20-68	07-21-69	Letchworth Park, NY

Foreign Retraps to date:

<u>Band Number</u>	<u>Species:</u>	<u>Banded</u>	<u>Location</u>	<u>Retrapped</u>
71-32497	Tree Sparrow	12-19-65	Warren, Pa.	01-14-67
631-09285	Evening Grosbeak	01-18-64	Schenectady, N.Y.	03-02-69

Donald F. Clark, 278 W. Girard Blvd., Kenmore, N.Y., 14217

1970 NESTING RECORDS - I

Abbreviations Used:

dYO - downy young out of nest	NE - nest with eggs
(h) - nest in bird house	N4E - 4 eggs in nest
N - nest (contents unknown)	N4Y - 4 young in nest
YO - young out of nest	

Great Blue Heron	June 29	Heronry Belmont	Burtons
		(several young observed at edges of and near nests)	
Canada Goose	1) May 14	14dYO Oak Orchard GMA	Freitag
		(with 2 adults) (Stafford Pond)	
	2) May 31	4YO Oak Orchard GMA	Freitag
Mallard	1) May 30	9dYO Rockhouse Pt., Ont.	McKales
	2) June 6	6YO Langford Pond	Bourne
Hooded Merganser	1) May 11	7YO Burgeson S., Frewsburg	Elderkin
	2) June 13	10YO Beaver Meadow R., N. Java	Mitchell, Merritt
<u>Goshawk</u>	May 9	N Alma	Burtons et al
	June 6	N2Y (nest in twin 40 ft. soft maple tree)	
Red-t. Hawk	Mar. 25	N Lyndonville	Smiths
Broad-w. Hawk	1) May 15	N Wiscoy	Burtons
	2) May 31	N Angelica	Burtons
Ruffed Grouse	1) June 21	7YO Birdsall Twp.	Burtons
	2) June 25	8YO Angelica Twp.	Burtons
Ring-n. Pheasant	June 26	8YO Batavia	Buckland
Killdeer	1) Apr. 18	NE Lyndonville	Smiths
	2) May 30	N4E South Wales	McKales
	3) June 22	1YO Batavia	Buckland

Vol. 36, No. 7 "1970 Nesting Records" cont.

Spotted Sandpiper	1)	June 19 1YO	Wirt Twp.	Burtons
	2)	June 24 3dYO	Amity Lake, Amity	Burtons
	3)	June 27 2YO	Belmont	Burtons
	4)	July 4 3YO	Orangeville	McKales
Great Horned Owl		Apr. 12 N2Y	Pendleton	McKales
Mourning Dove		May 21 N3Y	Hamburg	A. McKale, Rochester
Hairy Woodpecker		June 6 NY	Alma	Burtons et al
		(adult feeding young at hole in 40 ft. beach tree)		
Downy Woodpecker		June 12 1YO	Belmont	Burtons
		June 22 2YO		
		(being fed at suet feeder both dates.)		
Eastern Kingbird		June 19 N	Batavia	Buckland
Gr. Crest. Flycatcher		May 20 N	Spring Brook (h)	Danner
Tree Swallow		June 19 N5Y (h)	Belmont	Burtons
		June 22	box empty	
Black-c. Chickadee		May 19 N6E (h)	Belmont	Burtons
		May 22 N7E		
		June 1	eggs gone; nest disturbed	
House Wren		June 21 NY	Iroquois NWR	Freitag
Catbird		June 29 1YO	Amity Twp.	Burtons
Prothonotary Warbler		June 13 NY	Iroquois NWR	Benham
		(2 adults feeding young)		
		June 28 1YO	Iroquois NWR	Freitag
		(being fed by 2 adults)		
Baltimore Oriole		June 29 1YO	Amity Twp.	Burtons
Cardinal		June 18 1YO	Belmont	Burtons
		June 29 2YO	(at feeder)	
Rose-br. Grosbeak		May 6 N3E	BOS Refuge, Grand Is.	Klabundes
		2 Cowbird eggs		
Red Crossbill	1)	May 17 2YO	Eden	Firey et al
	2)	June 1-3 1YO	Eden	Firey
		June 4-5 1YO (being fed at feeder since June 1)		
		June 6, 10-18 2YO (being fed at feeder by females)		

Vol. 36, No. 7 "1970 Nesting Records" cont.

Red Crossbill	3)	June 14	1YO	Pendleton Twp.	Inskip
Rufous-s. Towhee		June 6	N1E2Y	Alma	Burtons et al
		(nest on top of 2-ft. beach stump sprouting new shoots)			
Slate-col. Junco	1)	June 6	N4Y	Alma	Burtons et al
		(nest in dirt of an uprooted stump)			
	2)	June 19	2YO	Chestnut Ridge Park	Bourne

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held on the second and fourth Wednesdays of each month, September through June inclusive, at 8:00 P.M. in the Society's club-room at the Buffalo Museum of Science.

September - 9 Summer Experiences by Members.
Report on International Ornithological Union
Meeting by Harold D. Mitchell.

September - 23 Planning of October Bird Count (October 11) by
Alice Ulrich, leader.
Illustrated talk on "Activities of Long Point
Bird Observatory" by Geoff Holreyd.

October - 14 Annual Meeting.
Pictorial Bird Observations by Lincoln Nutting.

PROGRAM - FIELD TRIPS

September - 11-13 Members are urged to attend the FNYSEC
annual meeting in Watertown, N.W. and go on the
"Eldorado Shores" trip scheduled both Sat. and Sun.
Sept. 12th and 13th , 7:30 AM.

After September 15 a Hawk Watch at St. Thomas (Hawk Cliff) Ont.
will be announced over the "Grape-Vino" when
concentrated migration is indicated from weather
patterns.

October 5-9 The B.O.S. is co-hosting the 1970 Annual A.O.U.
Meeting, with a field trip including Niagara River
and visit to Iroquois, Tonawanda, and Oak Orchard
Game Management Areas on Oct. 9 at 8:00 AM.

October 11 October Bird Count, Contact Alice Ulrich (833-8896)
for assignment of territories.

Vol. 36, No. 7

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Rd., Eggertsville, N.Y., 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Rd., Lewiston, N.Y., 14092.

BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Ave., Kenmore, N.Y., 14217
Telephone: 877-7257.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 36

ALBERT R. MANN
LIBRARY
AUGUST 1970 THACA, N. Y. 14850

NUMBER 8

THE MONTH

OCT 13 1970

The average temperature in July was 71 degrees, 1.2 above normal, while rainfall was 4.02 inches, 1.45 above normal. (Data as recorded at Greater Buffalo International Airport.)

It has not yet been possible to determine the origin of the flock of adult Canada Geese that appeared in the middle of June at Erie Beach, Ontario, and remained through July. The great majority had been banded. An employee at the Fort Erie race track said they could not have come from there. Geese have not been reported on Lake Erie during previous summers.

The first slight influx of ducks on the Canadian shore of Lake Erie appeared between July 28 and 30 when the summering six Pintails increased to Twenty-one, the seven Blue-winged Teal to twenty-three, and the first four Green-winged Teal were seen in the shore area. The year-old Common Eider was still present in the mouth of Chippawa Creek, Ontario, even though the gate from the creek into the Niagara River is left open during the summer to permit passage of boats. The feathers on the Eider's disabled left wing have faded to a creamy tan color contrasting with the dark right wing. On several occasions since its arrival last December I have seen this bird devour large crayfish, which it obtained quite easily.

The Blackpoll Warbler, which was heard and seen well at Windmill Point, is the first July record for the B.O.S. study area.

A White-throated Sparrow's nest containing fresh eggs, on the ground among bracken ferns next to a pine plantation in Wyoming County, was

collected by Andrie, Mitchell and Wightman, owner of the property, establishing the first ornithologically valid nesting record for this species in the Niagara Frontier Region. Besides the adult female, three singing males and a full-grown young one which was being fed were also present in the immediate vicinity. Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

* - Indicates first record for the year.

F - Indicates first record for the migration.

L - Indicates last record for the migration.

(f) - Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

Common Egret	July	30	2 Mud Lake, Ont.	Axtells
Canada Goose	"	1-31	44-48 Erie Beach, Ont.	Axtells
	"	4	50 Windmill Pt., Ont.	Baxters
	"	25	38 Ft. Erie, Ont.	Schaffner
	"	26	27 Erie Beach, Ont.	Hess
Pintail	"	8	5 Mud Lake, Ont.	Hess
	"	11	3 Mohawk Is., Ont.	Schaffner, A. Clark
	"	24, 28	5, 6 Rockhouse Pt., Ont.	Axtells
	"	30	23 Can. Shore of L. Erie	Axtell
Blue-w. Teal	"	30	21 Can. Shore of L. Erie	Axtell
Green-w. Teal	"	9, 12	2, 2 Tonawanda GMA	Freitag
	"	30	4 Sugarloaf Pond, Ont.	Axtell
American Widgeon	"	11	5 Mohawk Is., Ont.	Schaffner, A. Clark
Common Goldeneye	"	24	1 Rockhouse Pt., Ont.	Axtells
<u>Common Eider</u>	"	31	1 Chippawa, Ont.	Axtells
Common Merganser	"	8	1 Pt. Abino, Ont.	Hess
	"	18-31	1 Rose's Pt., Ont.	Axtells et al
Red-br. Merganser	"	8-31	1-2 Can. Shore of L. Erie	Axtells et al
Sparrow Hawk	"	31	16 Town of Willing	Burtens
(observed in one field within approximately $\frac{1}{2}$ mile of road)				
Semipalm. Plover	"	15F	1 Rathfon Pt., Ont.	Axtell
	"	18	2 Erie Beach, Ont.	Axtell
Ruddy Turnstone	"	25F, 26	1, 2 Rose Hill, Ont.	Axtells, et al
Solitary Sandpiper	"	12F, 16	3, 2 Tonawanda, GMA	Freitag
Lesser Yellowlegs	"	8F	6 Can. Shore of L. Erie	Axtell
	"	8F	1 Prendergast Point	Sundell
	"	11	8 Rockhouse Pt., Ont.	Schaffner, A. Clark
Pectoral Sandpiper	"	15F	1 Rockhouse Pt., Ont.	Hess

Vol. 36, No. 8 "Noteworthy Records" cont.

Pectoral Sandpiper	July	17	1 Erie Beach, Ont.	Axtell
Least Sandpiper	"	8F	3 Can. Shore of L. Erie	Axtell
	"	11	40 Rockhouse Pt., Ont.	Schaffner, A. Clark
Short-b. Dowitcher	"	9F	2 Prendergast Point	Sundell
	"	11	3 Rockhouse Pt., Ont.	Schaffner, A. Clark
	"	30	67 Can. Shore of L. Erie	Axtell
(56 of these were at Grant Pt., Ont.)				
Stilt Sandpiper	July	11F	2 Rockhouse Pt., Ont.	Schaffner, A. Clark
	"	15	4 Rockhouse Pt., Ont.	Axtell
	"	15	2 Rockhouse Pt., Ont.	Hess
	"	17	4 Erie Beach, Ont.	Axtell
Semipalm. Sandpiper	"	11F	6 Rockhouse Pt., Ont.	Schaffner, A. Clark
	"	15	90 Rockhouse Pt., Ont.	Axtell
	"	23	1000 Erie Beach to Rose Hill, Ont.	Axtells
	"	25	310 Ft. Erie to Windmill Pt., Ont.	Schaffner
*Western Sandpiper	July	9F	1 Prendergast Point	Sundell
	"	23	1 Rose Hill, Ont.	Axtells
	"	24	11 Rathfon Pt., Ont.	Axtells
Sanderling	"	17F	14 Erie Beach, Ont.	Axtell
	"	25	5 Waverly Beach, Ont.	Schaffner
Gr. Black-b. Gull	"	28	2 Rockhouse Pt., Ont. & Morgans Pt., Ont.	Axtell
Herring Gull	"	11	1000 Mohawk Is., Ont.	Schaffner, A. Clark
Ring-b. Gull	"	11	3000 Mohawk Is., Ont.	Schaffner, A. Clark
Bonaparte's Gull	"	15	14 Rockhouse Pt., Ont.	Axtell
	"	30	140 Grant Pt., Ont.	Axtell
	"	15	660 Ft. Erie, Ont.	Hess
	"	25	350 Ft. Erie, Ont.	Schaffner
Caspian Tern	"	26F	1 Morgans Pt., Ont.	Hess
	"	30	1 Lowbanks, Ont.	Axtell
Red-h. Woodpecker	"	8	1 Stromness, Ont.	Axtell
	"	8	1 Ridgeway, Ont.	Hess'
	"	25	1 Belmont	Burtons
Red-bell. Woodpecker	"	13	1 Batavia	Buckland
Red-br. Nuthatch	"	7	1 Town of Birdsall	Andrle et al
Mockingbird	"	30	1 Lowbanks, Ont.	Axtell
Blue-g. Gnatcatcher	"	6	1 Iroquois NWR	Freitag
Loggerhead Shrike	"	6	1 Westfield	Sundell
Prothonotary Warbler	"	12,23	3,1 Iroquois NWR	Freitag
Blackpoll Warbler	July	19	1 Windmill Pt., Ont.	Ulrich, Rew
White-thr. Sparrow	July	7	3 Town of Birdsall	Andrle et al
	July	21	4 (adults) Wethersfield Twp. Wyo. Co. (nest with 3 eggs collected; also one full grown young being fed.)	Andrle et al

Species, subspecies and hybrids previously recorded this year:	256
Additional species, subspecies and hybrids recorded this issue:	1
Total for 1970:	257

1970 NESTING RECORDS - II

Abbreviations Used:

dYO - downy young out of nest
 (h) - nest in bird house
 N - nest (contents unknown)
 YO - young out of nest

NE - nest with eggs
 N4E - 4 eggs in nest
 N4Y - 4 young in nest

Mallard	July 26	8YO (half grown)	Randolph	Schaffner, A.Clark
Wood Duck	July 9	5YO	Iroquois NWR	Freitag
Red-t. Hawk	July 26	1YO	Angelica Twp.	Burtons
Turkey	July 19	N14E (nest abandoned; collected for Buffalo Museum of Science)	Yorkshire (Catt.Co.)	Mitchell, Kenyen
Killdeer	July 25	1YO	Ft. Erie, Ont.	Schaffner
Spotted Sandpiper	July 5	YO	Belmont	Burtons
Herring Gull	1) July 11	N1Y1E	Mohawk Is., Ont.	Schaffner, A.Clark
	2) July 11	2N2E	Mohawk Is., Ont.	Schaffner, A.Clark
	3) July 11	N3E	Mohawk Is., Ont.	Schaffner, A.Clark
	4) July 11	N1E	Mohawk Is., Ont.	Schaffner, A.Clark
	5) July 11	N1E	Mohawk Is., Ont.	Schaffner, A.Clark
	(also 1E out of nest punctured-nest abandoned)			
Ring-b. Gull	July 11	N2E	Mohawk Is., Ont.	Schaffner, A.Clark
Gr. Crest. Flycatcher	July 9	1Yo (being fed)	Iroquois NWR	Freitag
Tree Swallow	July 5	4YO (being fed)	West Almond	Burtons
Barn Swallow	1) July 5	3YO	Angelica	Burtons
	2) July 5	N4Y	Belmont	Burtons
Robin	1) May 10	N	Tonawanda	Inskip
	May 15	N3E (female being fed by male)		
	June 5	N3Y		
	June 18	3YO		
	2) July 10	N	Canandaigua	Schaffner
	July 12	N (adult incubating)		
White-thr. Sparrow	1) <u>July 21</u>	N3E	Wethersfield Twp.	Andrle, Mitchell, Wightman
	2) July 21	1YO (nest collected for Buffalo Museum of Science)		

ORGANIZATION ACTIVITIES

THE 1970 COOPERATIVE BREEDING BIRD SURVEY (FISH & WILDLIFE SERVICE)

Since 1966 B.O.S. members have been cooperating with the Bureau of Fisheries and Wildlife in carrying out breeding bird surveys following the plans and rules described in Prothonotary Vol. 33, No. 10 pages 123-7 (1967) and Vol. 34 No. 10 page 112 (1968). This year all nineteen routes are covered in this report. The writer is indebted to the following members for their cooperation which made this report possible.

<u>Observer</u>	<u>Assistant</u>	<u>Route Number - Name</u>	
Gus Yaki	Pat Foy	1	Dunville
Lou Burton	Doris Burton	45	Phillips Creek
Clarence Klingensmith	- - -	46	Swain
Alice E. Ulrich	Marie Wendling	52	Mt. Morris
Edward Seeber	Mary Dann	53	Hamburg
Marie Wendling	Margaret Wendling	54	West Seneca
Robert F. Andrle	Patricia R. Andrle	55	Gainsville
David M. Bigelow	Dee Bigelow	56	Cattaraugus
Paul M. Benham	Mary Benham	57	East Java
Harriette Klabunde	Walter Klabunde	58	Castile
Stephen W. Eaton	- - -	59	Randolph
Harriette Klabunde	Walter Klabunde	60	Centerville
Frances M. Rew	Lois Buck	61	Sheridan
Robert A. Sundell	- - -	62	Cherry Hill
Edward Seeber	Mary Dann	63	Nashville
Alice McKale	Willard McKale	64	St. Johnsburg
Harriette Klabunde	Walter Klabunde	65	E. Youngstown
Donald M. Thureau	Beth Thureau	66	Byron
Stephen W. Eaton	- - -	111	S. Vandlaia

Table I summarizes the totals reported for each species and frequency of detection by percent of routes. The total of 116 species recorded is the same as for 1968 and only varies slightly from the other two years, namely 115 (1969) and 114 (1967). Even though the total species observed has been remarkably constant a total of 134 species have been recorded in the four years. Of these four were noted for the first time, i.e., Canada Goose, American Golden Plover, Golden-crowned Kinglet and Rusty Blackbird. Likewise three species are missing for the first time in the four years, namely, Turkey Vulture, Long-billed Marsh Wren and Magnolia Warbler.

The successful development of new breeding areas for Canada Goose may account for the addition of this species to the list. Also in the paper to be given at the A.O.U. meeting in Buffalo, Oct. 6, 1970 by Dr. Robert Andrle entitled "Range Extension of the Golden-crowned Kinglet in New York" is confirmation that this species is expanding its breeding range to favorable localities in our study area. Conversely, reports from the Iroquois NWR indicate the Turkey Vulture population in that area is about 20% of last years. Such a decline in other areas would account for missing such a readily identifiable species.

TABLE I

<u>Species</u>	<u>Total</u>	<u>%Routes</u>	<u>Species</u>	<u>Total</u>	<u>%Routes</u>
Pied-billed Grebe	1	5	Red-br. Nuthatch	1	5
Gr. Blue Heron	19	37	Brown Creeper	1	5
Green Heron	13	37	House Wren	161	100
Amer. Bittern	6	11	Catbird	191	100
Canada Goose	20	5	Brown Thrasher	56	95
Mallard	34	26	Robin	1765	100
Black Duck	7	11	Wood Thrush	173	89
Blue-w. Teal	1	5	Hermit Thrush	8	16
Wood Duck	9	16	Veery	57	74
Red-tailed Hawk	19	58	Eastern Bluebird	14	32
Red-should. Hawk	5	26	Golden-cr. Kinglet	2	5
Sparrow Hawk	21	42	Cedar Waxwing	98	79
Bobwhite	2	11	Starling	3128	100
Ring-n. Pheasant	234	68	Yellow-thr. Vireo	2	11
Turkey	3	5	Solitary Vireo	2	5
Common Gallinule	1	5	Red-eyed Vireo	184	89
American Coot	1	5	Warbling Vireo	53	63
Killdeer	194	100	Bl.-&-w. Warbler	2	5
Amer. Golden Plover	4	5	Blue-w. Warbler	5	21
Amer. Woodcock	1	5	Nashville Warbler	2	11
Common Snipe	1	5	Yellow Warbler	320	100
Upland Plover	16	26	Bl.-thr. Bl. Warbler	3	5
Spotted Sandpiper	12	32	Bl.-thr. Gr. Warbler	20	21
Herring Gull	9	5	Blackburnian Warbler	8	26
Ring-b. Gull	28	11	Chestnut-s. Warbler	21	37
Common Tern	10	5	Ovenbird	29	58
Rock Dove	280	84	La. Waterthrush	1	5
Mourning Dove	308	100	Mourning Warbler	12	42
Yellow-b. Cuckoo	3	16	Yellowthroat	232	100
Black-b. Cuckoo	10	42	Hooded Warbler	2	11
Barred Owl	5	5	Canada Warbler	5	16
Chimney Swift	51	74	American Redstart	20	37
Ruby-t. Hummingbird	6	26	House Sparrow	1113	100
Belted Kingfisher	14	53	Boblink	448	100
Yellow-sh. Flicker	130	100	E. Meadowlark	594	100
Pileated Woodpecker	2	11	W. Meadowlark	1	5
Red-headed Woodpecker	3	16	Red-w. Blackbird	4119	100
Yellow-b. Sapsucker	3	11	Baltimore Oriole	155	95
Hairy Woodpecker	1	5	Rusty Blackbird	1	5
Downy Woodpecker	37	79	Common Grackle	2458	100
Eastern Kingbird	69	79	Brown-h. Cowbird	291	100
Gr. Crest. Flycatcher	58	79	Scarlet Tanager	39	58
Eastern Phoebe	70	79	Cardinal	104	95
Acadian Flycatcher	1	5	Rose-br. Grosbeak	28	89
Traill's Flycatcher	98	89	Indigo Bunting	62	89

Least Flycatcher	71	84	Purple Finch	18	37
E. Wood Pewee	77	89	Amer. Goldfinch	485	100
Horned Lark	72	84	Rufous-s. Towhee	128	84
Tree Swallow	32	47	Savannah Sparrow	660	100
Bank Swallow	4	58	Grasshopper Sparrow	22	47
Rough-w. Swallow	43	42	Henslow's Sparrow	9	21
Barn Swallow	382	100	Vesper Sparrow	81	84
Cliff Swallow	17	21	Slate-col. Junco	16	21
Purple Martin	122	26	Chipping Sparrow	315	100
Blue Jay	86	100	Field Sparrow	203	100
Common Crow	926	100	White-thr. Sparrow	2	5
Black-c. Chickadee	62	84	Swamp Sparrow	21	37
White-br. Nuthatch	15	47	Song Sparrow	1388	100

Table II shows how the relative status of the ten most populous birds have changed over the past four years. The following conclusions may be valid:

- (1) The Common Grackle has displaced the Robin in 3rd place.
- (2) The Song Sparrow has replaced the House in 5th place.
- (3) The American Goldfinch has gradually dropped from 7th to 10th while the Common Crow has risen from 10th to 7th.
- (4) The Eastern Meadowlark has dropped from 8th to 9th place while the Savannah Sparrow has vacillated from 9th to 10th and now is in 8th place.

TABLE II

<u>Rating/Year</u>	<u>1967</u>	<u>1968</u>	<u>1969</u>	<u>1970</u>
1	Redwing Blackbird	Redwing	Redwing	Redwing
2	Starling	Starling	Starling	Starling
3	Robin	Grackle	Grackle	Grackle
4	Grackle	Robin	Robin	Robin
5.	House Sparrow	House Sparrow	Song Sparrow	Song Sparrow
6	Song Sparrow	Song Sparrow	House Sparrow	House Sparrow
7	Amer. Goldfinch	Goldfinch	Crow	Crow
8	E. Meadowlark	Crow	Goldfinch	Savannah Sparrow
9	Savannah Sparrow	E. Meadowlark	E. Meadowlark	E. Meadowlark
10	Crow	Savannah Sparrow	Savannah Sp.	Goldfinch

The total number of species recorded per route varied from 42 to 68. The median number was 58, one higher than last year.

Compiler: Walter Klabunde, 4923 Creek Rd., Lewiston, N.Y., 14092

NOTES

White-throated Sparrow Nests in the Niagara Frontier Region

During the past several years White-throated Sparrows have apparently increased as breeding birds in this region. Adults with young out of the nest were seen in 1960 and in 1969 (See The Prothonotary, 26: 53,54, 1960; 35: 108, 110, 124, 1969; 36: 7, 1970). However, despite a number of reports of adult birds during the breeding season in Wyoming County and southern tier counties, no nests were found until July 6, 1969, when Warren Wightman discovered an occupied nest 3.5 miles southeast of North Java in Weathersfield Township, Wyoming County. He reported that it contained four or five eggs on that date and one small young on July 16. Harold D. Mitchell and the writer were shown this nest by Wightman on July 19, but by that time it was empty. It was on the ground in moss among bracken ferns on a semi-open slope between a small secondary deciduous woods and a pine plantation. Some small trees, saplings and shrubs grow in scattered places about the slope. An old beaver flow with dense vegetation is nearby. Two White-throats were heard singing and one was seen in the area at this time. The empty nest was collected.

In July, 1970, Wightman found another nest of this species in the same area about twenty feet from the site of the previous one. This second nest contained three eggs and the female was incubating. Wightman, Harold Mitchell, and the writer visited the place on July 21, when the nest, eggs, and the incubating female were photographed and the nest and eggs secured for the Buffalo Museum of Science collection. This is the first documented occupied nest record of the species in the region. Three White-throats were singing in the vicinity and an adult was watched as it fed a full-grown young bird from another brood.

Robert F. Andrle, Buffalo Museum of Science, Buffalo, N.Y., 14211

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held on the second and fourth Wednesdays of each month, September through June inclusive, at 8:00 P.M. in the Society's club-room at the Buffalo Museum of Science.

October - 14 Annual Meeting.

Pictorial Bird Observations by Lincoln Nutting.

PROGRAM - FIELD TRIPS

- | | | |
|---------|-----|--|
| October | 5-9 | The B.O.S. is co-hosting the 1970 Annual A.O.U. Meeting, with a field trip including Niagara River and visit to Iroquois, Tonawanda and Oak Orchard Game Management Areas on Oct. 9 at 8:00 A.M. |
| October | 11 | October Bird Count. Contact Alice Ulrich (833-8896) for assignment of territories. |

Vol. 36, No. 8

Please Mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Rd., Eggertsville, N.Y., 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Walter Klabunde, 4923 Creek Rd., Lewiston, N.Y., 14092

BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

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Telephone: 877-7257.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 36

ITHACA LIBRARY
SEP 14 1970

NUMBER 9

DEC 2 1970
THE MONTH

August was mostly warm and dry, with the average temperature 1.8 degrees above normal, and rainfall 1.04 inches below the 3.05 long-range area. Practically all of the rain came after the 18th. Also on this date there was a change from a long warm period to cooler weather. At the same time a noticeable influx of ducks and migrant landbirds began, and continued through the 30th, when several observers reported record numbers of warbler species on their suburban home sanctuary grounds. On the 28th the swarm of Black Terns in the Peace Bridge area reached its seasonal peak, which was maintained only a few days. Compared with most recent years, there were fewer caddis flies, upon which the Black Terns and small species of gulls depend for food when they come here in late summer and early fall.

The flock of Canada Geese, of unknown origin, that had been present constantly since the middle of June on the Canadian shore of Lake Erie at Erie Beach or rarely a few miles farther west, disappeared abruptly the second week in August. About half their number had disappeared several days earlier.

After a noticeable scarcity of non-breeding summer resident Great Black-backed Gulls, a small build-up occurred in the middle two weeks of August, as indicated by counts at Grant Point and observations elsewhere.

Last year the maximum number of Purple Martins reported at the Jamestown roost by Clarence Beal was down to fifty; this year fewer still were recorded. This does not indicate decimation of the species, however. Martins had a highly successful breeding season this year, and large families of

fledged young were numerous near the Canadian shore of Lake Erie. The reader should also refer to the article in this issue documenting a migration of over 100,000 Purple Martins at Fort Erie on August 30. (Meteorological data as recorded at Greater Buffalo International Airport.) - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f) - Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

Common Egret	Aug.	16	1 Sugar Loaf Pond, Ont.	Axtells, Crones
	"	24-31	1 Prendergast Point	Sundell
	"	26	1 Iroquois NWRw	Klabundes, Wendlings
	"	27	1 Prendergast Point	Elderkin
	"	29	1 Prendergast Point	Carlson
Canada Goose	"	1-10	21-45 Erie Beach, Ont.	Axtell, et al
Pintail	"	22	2 Fort Erie, Ont.	Schaffner, Brownstein
	"	22	7 Grant Pt., Ont.	Schaffner
Green-w. Teal	"	22	2 Rockhouse Pt., Ont.	Schaffner et al
	"	22	1 Grant Pt., Ont.	Schaffner, et al
Blue-w. Teal	"	13, 18	35,300 Rockhouse Pt., Ont.	Axtells
	"	22	304 Fort Erie to Grant Pt. Ont.	Schaffner et al
American Widgeon	"	18	1 Grant Pt., Ont.	Axtells
Redhead	Aug.	23	1 Grant Pt., Ont.	Axtells et al
Lesser Scaup	"	24	1 Rockhouse Pt., Ont.	Axtell
Bufflehead	Aug.	22	1 Grant Pt., Ont.	Schaffner et al
<u>Common Eider</u>	"	23	1 Chippawa, Ont.	Schaffner et al
	"	27	1 Chippawa, Ont.	Axtell, Sundell
White-w. Scoter	Aug.	27	2 Grant Pt., Ont.	Axtell, Carlson, Sundell
Hooded Merganser	"	3, 6	1, 1 Mayville	Beal
	"	16	1 Sugar Loaf Pond, Ont.	Andrle et al
	"	16	1 Mud Lake, Ont.	Axtells, Crones

Vol. 36, No. 9 "Noteworthy Records" cont.

Common Merganser	Aug.	9	3	Mohawk Bay, Ont.	Schaffner
Red-br. Merganser	"	22	1	Rockhouse Pt., Ont.	Schaffner et al
Turkey Vulture	"	11,21	1,1	Stromness, Ont.	Axtells
Cooper's Hawk	"	1	1	Angelica	Burtens
Osprey	Aug.	4	1	Stromness, Ont.	Axtells
Semipalm, Plover	"	22	54	Ft. Erie to Grant Pt., Ont.,	Schaffner et al
*American Golden Plover	"	24,27	9,4	2½ mi. N. of Lowbanks, Ont.	Axtell et al
Black-bell. Plover	"	9F	1	Rockhouse Pt., Ont.	Schaffner et al
	"	16	1	Rose Hill Rd., Ont.	Axtell
	"	21,24	7,48	2½ mi. N. of Lowbanks, Ont.	Axtell
Greater Yellowlegs	"	26	4	Tiff St., Buffalo	Andrle, Byron
Knot	"	13F	1	Rockhouse Pt., Ont.	Axtells
	"	22	1	Rockhouse Pt., Ont.	Schaffner, Brownstein
	"	22	2	Grant Pt., Ont.	Schaffner et al
*White-rump. Sandpiper	"	4F-18	1-3	Rockhouse Pt., Ont.	Axtells
	"	9	1	Erie Beach, Ont.	Axtell
	"	9	1	Rockhouse Pt., Ont.	Schaffner et al
Baird's Sandpiper	"	22F	1	Fort Erie, Ont.	Schaffner
	"	30,31	1,1	Prendergast Point	Sundell
Dunlin	Aug.	18	1	Grant Pt., Ont.	Axtell
Short-b. Dowitcher	"	22	101	Ft. Erie to Grant Pt., Ont.	Schaffner et al
	"	27	75	Grant Pt., Ont.	Axtell, Sundell
Western Sandpiper	"	2	1	Rockhouse Pt., Ont.	Axtells et al
	"	27	1	Grant Pt., Ont.	Axtell, Carlson, Sundell
Sanderling	"	22	106	Ft. Erie To Grant Pt. Ont.	Schaffner et al
Glaucous Gull	Aug.	23	1	Port Weller, Ont.	Schaffner et al
Gr. Black-b. Gull	"	7,24	1,11	Grant Pt., Ont.	Axtells
	"	9	3	Mohawk Bay, Ont.	Schaffner et al
	"	27	21	Grant Pt., Ont.	Axtell et al
Bonaparte's Gull	"	9	29	Rockhouse Pt., Ont.	Schaffner et al
	"	13	360	Grant Pt., Ont.	Axtell
	"	22	658	Ft. Erie To Grant Pt. Ont.	Schaffner et al
	"	28	300	Peace Bridge area	Axtell
*Forster's Tern	Aug.	9	1	Rockhouse Pt., Ont.	Schaffner et al
	"	28	1	Fort Erie, Ont.	Axtell
Common Tern	"	22	3000	Ft. Erie to Grant Pt., Ont.	Schaffner et al
Caspian Tern	"	2	10	Dunkirk Harbor	Carlson
	"	4-21	1-4	Grant Pt., Ont.	Axtells
	"	13,21	3,1	Rockhouse Pt., Ont.	Axtell

Black Tern	Aug.	22	1550 Ft. Erie to Rockhouse Pt., Ont.	Schaffner et al
	"	28	4000 Peace Bridge area (maximum counts for month)	Axtell
Saw-whet Owl	Aug.	18	1 Morgan's Pt. Ont. (full-grown juvenal freshly dead on road)	Axtells
Common Nighthawk	"	22	59 Eggertsville	McKales
	"	26	14 Jamestown roost	Beal
Red-h. Woodpecker	"	3,6	1,1 Transit & Belmont	Burtens
	"	21	4 Ridgeway, Ont.	Axtells
Yellow-b. Flycatcher	"	20F-31	1 Rose Hill Rd., Ont.	Axtells
Olive-s. Flycatcher	"	19F, 20, 31	1,1,1 Rose Hill Rd., Ont.	Axtells
	"	30	1 Forest Lawn Cem. Bflo.	Freitag
	"	31	1 Erie Beach, Ont.	Axtell
Barn Swallow	"	17	50 Jamestown roost	Beal
Cliff Swallow	"	27	30 Stromness, Ont.	Axtell, et al
Purple Martin	"	22	350 Ft. Erie, Ont.	Schaffner, Brownstein
	"	30	8000 Ft. Erie, Ont. area (maximum counts for month, but see article in this issue)	Axtell
Red-br. Nuthatch	"	25	1 Eggertsville	McKales
Robin	"	26	1200 Jamestown roost	Beal
Veery	"	23F	1 Eggertsville	McKales
	"	30	1 Delaware Park, Bflo.	Freitag
Eastern Bluebird	"	4	2 Port Colborne, Ont.	Axtells
Bl.-gr. Gnatcatcher	"	11	1 Rathfon Pt., Ont.	Axtells
	"	10-25	1-2 Belmont	Burtens
	"	26	1 Rose Hill Rd., Ont.	Axtells
Loggerhead Shrike	"	4	1 NW of Long Beach, Ont.	Axtells
	"	12	1 Ridgeway, Ont.	Axtells
Black-&-w. Warbler	"	18F, 20	1,1 Belmont	Burtens
	"	22	1 Rose Hill Rd., Ont.	Axtells
	"	22	1 Rockhouse Pt., Ont.	Schaffner, Brownstein
Golden-w. Warbler	"	22F, 30	1,1 Rose Hill Rd., Ont.	Axtells
Nashville Warbler	"	25F-31	1 Rose Hill Rd., Ont.	Axtells
	"	30	1 Eggertsville	McKales
Magnolia Warbler	"	19F	1 Eggertsville	McKales
	"	25-31	1-2 Rose Hill Rd., Ont.	Axtells
Cape May Warbler	"	23F-30	1-4 Rose Hill Rd., Ont.	Axtells
Bl.-thr. Blue Warbler	"	29F	1 Eggertsville	McKales
	"	30, 31	1,1 Rose Hill Rd., Ont.	Axtells
Bl.-thr. Green Warbler	"	30F	1 Eggertsville	McKales
Blackburnian Warbler	"	19F-30	1-3 Rose Hill Rd., Ont.	Axtells
	"	22	1 Rockhouse Pt., Ont.	Schaffner

Vol. 36, No. 9 "Noteworthy Records" cont.

Chestnut-s. Warbler	Aug.	22F	1 Rockhouse Pt., Ont.	Schaffner, Brownstein
"	"	29	1 Eggertsville	McKales
Bay-br. Warbler	"	30F	1 Rose Hill Rd., Ont.	Axtells
"	"	30F	1 Eggertsville	McKales
Pine Warbler	Aug.	30	1 Eggertsville	McKales
Ovenbird	"	18F	1 Eggertsville	McKales
"	"	30	3 Forest Lawn Cem., Bflo.	Freitag
"	"	30	2 Delaware Pk., Bflo.	Freitag
Northern Waterthrush	"	22	1 Grant Pt., Ont.	Schaffner
Mourning Warbler	"	24F, 30	1, 1 Can. Shore of L. Erie	Axtell
Yellowthroat	"	30	2 Forest Lawn Cem., Bflo.	Freitag
Wilson's Warbler	"	22F	1 Eggertsville	McKales
"	"	25	1 Rose Hill Rd., Ont.	Axtells
Canada Warbler	"	22E	2 Rockhouse Pt., Ont.	Schaffner, Brownstein
"	"	23	1 Eggertsville	McKales
Amer. Redstart	"	8F, 19	1, 2 Belmont	Burtons
"	"	22	2 Rockhouse Pt., Ont.	Schaffner, Brownstein
"	"	23	1 Eggertsville	McKales
"	"	25-31	1-3 Rose Hill Rd., Ont.	Axtells
Red-w. Blackbird	"	26	5000 Jamestown roost	Beal
Common Grackle	"	26	4000 Jamestown roost	Beal
Brown-h. Cowbird	"	26	600 Jamestown roost	Beal
Dickcissel	"	3	1 Boston (f)	Andrle et al

Species, subspecies and hybrids k previously recorded this year:	257
Additional species, subspecies and hybrids recorded this issue:	<u>3</u>
Total for 1970:	260

NESTING RECORDS - 1970 - III

Wood Duck	Aug. 31	5YO	Four Mile St. Pk.	Klabundes
Common Tern	Aug. 8	N2Y1E	Buffalo Harbor	Schaffner, A. Clark
			(Donnelly's Pier)	
	Aug. 8	2N1Y1E	Buffalo Harbor	" "
			(Donnelly's Pier)	
	Aug. 8	2N1E	" "	" "
	Aug. 8	10N2E	" "	" "
	Aug. 8	3N3E	" "	" "
	Aug. 8	1YO	" "	" "
		(downy chick)		
	Aug. 8	1YO	" "	" "
		(3/8 grown)		
Red-h. Woodpecker	Aug. 21	3YO	Ridgeway, Ont. (Nye Rd.)	Axtells
			(with adult)	

ERRATA

In the August 1970 issue of the PROTHONOTARY, page 105:

* <u>Western Sandpiper</u>	<u>July</u>			
	"	24	11 Rathfon Point, Ontario	Axtells
	change to:			
	"	24	2 Rathfon Point, Ontario	Axtells
Bonaparte's Gull	July	"	15 660 Ft. Erie, Ont.	Hess
	change to:			
Black Tern	"	15	660 Ft. Erie, Ont.	Hess

NOTES

A PRELIMINARY STUDY OF PURPLE MARTIN MIGRATION AT FORT ERIE, ONTARIO

The morning of August 30, 1970, was stormy at Fort Erie, Ontario, until clearing began shortly after 10:00 a.m., accompanied by a shift in wind from the south at 6 m.p.h. to west at 16 m.p.h. Within a few minutes it became noticeable at Rose Hill Road that Purple Martins were almost constantly visible in all directions and that all were flying westward, indicating that a migration was in progress.

In previous observations of swift and swallow migrations at this location my studies had been limited to what could be seen from our small sanctuary. On this date, however, I decided to investigate further into the extent and route of the migration movement as well as into the number of birds involved. Accordingly, I worked northward from Lake Erie along north-south roads about three or four miles west of the Niagara River, at each mile making a five-minute sample count of the Martins passing westward across one-third of a mile of road (and subtracting any that crossed eastward). Also, I frequently made additional sample counts throughout the day at critical times and places.

This study revealed a fairly evenly distributed westward movement of migrating Martins extending from the north shore of Lake Erie northward about five miles. North of a line westward from the mouth of Miller's Creek, there was only an occasional straggler. According to the sample counts an average of 255 Martins per minute passed along this five-mile-wide lane of migrants throughout the six hours that the flight was at its maximum from about 10:30 to 4:30 p.m. From about 4:30 to 5:30 they passed at about one-half that rate. For a few minutes before 10:30 and at least 20 minutes after 5:30 Martins were moving at an average of about one-quarter their maximum rate. Calculations based on these counts and observations give a total figure of about 101,350. Since it is reasonably certain that some birds were missed during the sample counting, the actual number that passed is undoubtedly slightly higher than shown in the above figures. Everything considered, it would probably be most

correct to state merely that more than one hundred thousand Purple Martins migrated westward over Fort Erie on this date.

Following the course of the migratory flow backward toward its origin revealed that virtually all of these birds were coming from New York State and were crossing the Niagara River just south of Strawberry Island and swarming off the river into Canada in a somewhat condensed band two-thirds of a mile wide. This strip of river bank over which the Martins were entering Canada extended from about 100 yards north of Frenchman's Creek southward for somewhat less than seven-tenths of a mile. Sample counts all along this strip showed that the birds were crossing the river into Canada at the rate of about 270 per minute.

Looking across the river, I could see that the Martins were not migrating southward over the water, but were coming directly across the river from above the land on the opposite side. There was little or no loitering to hunt for insects above the river as the birds crossed. Upon arrival in Canada, many appeared uncertain what to do next. A small percentage immediately flew northward approximately parallel with the river for a few hundred feet or in a few cases as much as several hundred yards before heading west, as if possibly they had become conditioned to flying with the river at their right. Almost none turned immediately south. Most continued generally west to join a flock of about 3,000 that were milling about and perching on wires and trees several hundred feet inland. Birds were flying from this flock to the west, southwest, and especially to the south at about the same rate as birds were joining it. Those moving southward formed an impressive dense column above Fort Erie's residential and business sections for two or three miles until it had largely dispersed westward, to become the southern half or two-thirds of the great west-bound movement.

Charles Joudry told me that on this date he heard Martins over his house in northeast Buffalo for the first time since he had lived there. Presumably they were migrating, and some of the birds passing through Fort Erie may or may not have come by that route. Dr. Robert F. Andrle told me that he noted Martins migrating south of Lake Erie on that date. I believe the latter were part of a separate migratory movement, because on that afternoon I could see no Martins on the river or the American side south of the place where the migration crossed, and this seemed to indicate that all the Martins that reached the Niagara River crossed into Canada, none continuing southward from there on the American side.

There was another large migration of this species four days later on September 3, which I was unable to study in detail, but which appeared generally similar at Rose Hill Road to the one described above. The following day, September 4, produced still another massive Martin migration. As on August 30,

it was preceded by a stormy early morning. The wind, however, was south-westerly and less strong than on the former date. Great numbers of Purple Martins were flying southward above the land and buildings on the American side of the river, not crossing into Canada. During twenty minutes of observation, several hundred could be seen in the air at all times. The few brief observations suggested that the migration on either or both of these days could possibly have included as many birds as the one on August 30.

Migrating along with the Martins on August 30 were a very few Bank Swallows, a few scores of Barn Swallows, and a total of probably between 2,000 and 3,000 Chimney Swifts, as estimated by sample observations but no counts. This day was characterized also by a very unusually large pile-up of migrating warblers.

TO SUMMARIZE the major findings: On August 30, 1970, more than 100,000 Purple Martins crossed the Niagara River from New York into Canada near Frenchman's Creek at Fort Erie and fanned out to migrate westward overland along a lane five miles wide bordering the north shore of Lake Erie. On September 3 and 4 two other large migratory movements of Martins occurred over parts of the same area.

Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

THE JAMESTOWN MARTIN ROOST

Mr. Clarence M. Beal of North Main Street Extension, Jamestown, N.Y. has advised that the communal roost in Jamestown which formerly attracted large numbers of Purple Martins during the autumn passage has ceased to be considered a gathering place for this species. (See PROTHONOTARY 33:84, 1967, 33:115, 1967 and 35:131, 1969) During August, 1970 only two observations of Martins in groups of twenty-five and twenty-two individuals were recorded on August 17th and 26th, respectively.

BIRDS OF THE NIAGARA FRONTIER REGION SUPPLEMENT

The first supplement to Beardslee and Mitchell's Birds of the Niagara Frontier Region (Bull. Buffalo Society of Natural Sciences, Vol. 22: 1965) has been compiled by Harold D. Mitchell and Robert F. Andrle with accounts of ten new species and subspecies recorded on the Niagara Frontier since publication of the original volume as well as two forms previously on the Hypothetical List. Copies of this ten page supplement are available for sale at the Buffalo Museum of Science at twenty-five cents per copy. Mail orders will be accepted with an additional ten cents on the purchase price to cover handling costs.

DATE GUIDE TO BIRDS OF WESTERN NEW YORK AND ADJACENT ONTARIO

Changes and additions to the Date Guide to Birds of Western New York and Adjacent Ontario (3rd, Ed., revised 1965) published by the Buffalo Ornithological Society have been incorporated on a single sheet supplement which is available free at the Society's clubroom on the regular meeting night or by writing to the Society's librarian, Miss Margaret Wendling. Those who wish to receive the supplement via mail should enclose a self addressed stamped envelope with their request.

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PROGRAM - MEETINGS

Unless otherwise stated, meetings are held on the second and fourth Wednesdays of each month, September to June inclusive, at 8:00 P.M. in the Society's club-room at the Buffalo Museum of Science.

- October - 28 Report on October Bird County by Alice Ulrich
Gull Symposium led by Edward Seeber, Arthur Schaffner and
Walter Klabunde
- November - 11 Discussion of highlights of the International Ornithological
Congress in the Hague, Netherlands and the annual meeting of
the American Ornithological Union in Buffalo. Dr. Robert
Stein and Harold Mitchell

PROGRAM - FIELD TRIPS

- November - 21 Niagara Loop Trip. Harold Mitchell, leader. (tel. 633-8612)
Meet at Vermont Street entrance to Peace Bridge at 8:00 a.m.

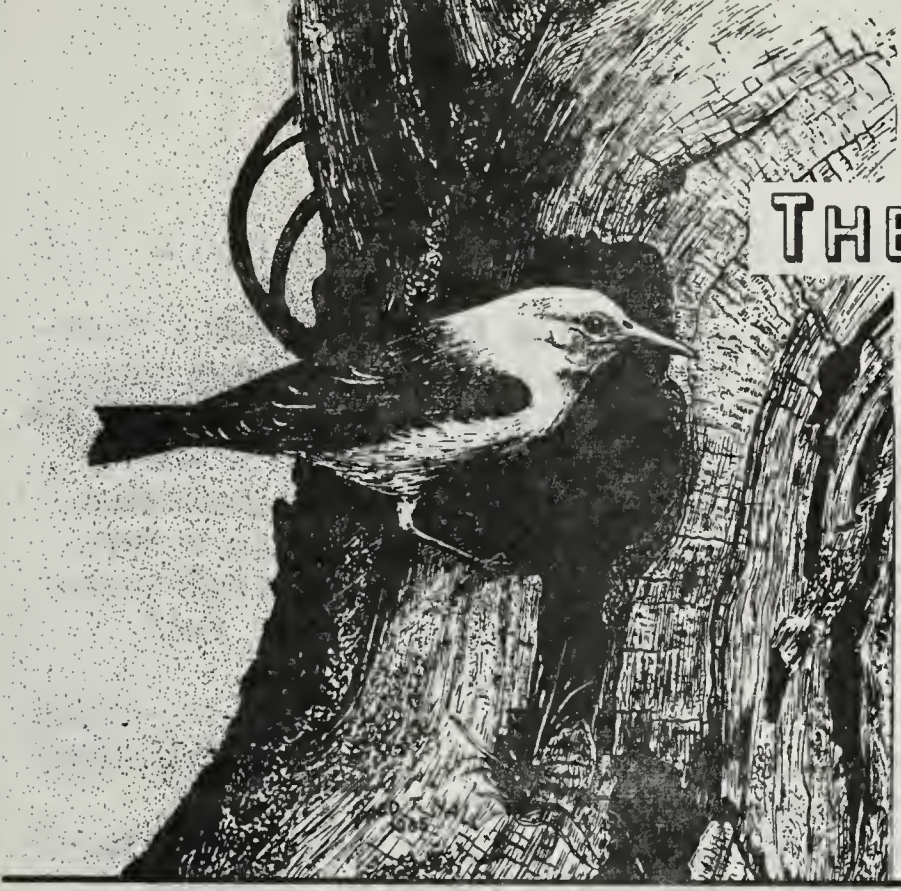
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BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Ave., Kenmore, N.Y., 14217
Telephone: 877-7257.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 36

OCTOBER 1970

NUMBER 10

THE MONTH

The temperature in September was 2.6 degrees above normal, and rainfall was 1.42 inches above normal. (Meteorological data as recorded at Greater Buffalo International Airport.)

Shorebirding was better than in most Septembers. The 5th, in fact, may have been the best shorebird day all summer, with three localities - Rockhouse Point, Grant Point, and the turf farm north of Lowbanks - producing a total of 19 species, of which Grant Point had 14 species and about 500 individuals. The 300-acre turf farm $2\frac{1}{2}$ miles north of Lowbanks, newly discovered by birders this summer, attracted numbers of Golden and Black-bellied Plover as well as the season's first of three Buff-breasted Sandpipers, of which both the last two were the latest dates ever recorded for this species in the Niagara Frontier Region. Another turf farm at Clarence Center produced by far the largest count of Golden Plovers for the Region in sixteen years. Although the first Baird's Sandpiper was not recorded until August 22, and the second on the 30th, there were many records in September.

The number of Bonaparte's Gulls was below the average for early fall. A few Franklin's and Little Gulls were the only other small gulls reported.

There was a large migration of Purple Martins in the Peace Bridge area on the 3rd and 4th.

Exceptionally good general migrations or pile-ups of birds occurred September 1, 2, 27, 28, 29 and 30. Of all these days, Monday the 28th was the

most exceptional. Unfortunately, few birders were active that day. At a five-acre sanctuary at Rose Hill Road in Fort Erie, Ontario, an all-time high of 76 species was listed for the day, including fourteen kinds of warblers, and the season's peak numbers of Woodcock, Flickers, Blue Jays, and Swainson's and Gray-cheeked Thrushes. At the same day and place an unusual hawk migration occurred (see article on a later page in this issue). Elsewhere on this day, Richard Brownstein counted 520 Chimney Swifts on the west side of Buffalo about noon, establishing a new maximum number of this species for the fall season in the Western New York portion of the Niagara Frontier Region.

That night, the 28th, produced further migration. At the Rose Hill Road Sanctuary, for example, the number of Flickers dropped overnight from an estimated 50 down to 5, thrushes from 21 to 9, warbler species from 14 to 5, and total species from 76 to 52. At the same time White-throated Sparrows jumped from 25 to a carefully estimated 275.

The King Rail at Wellsville represents an area from which there are no previous records of this species. - Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f) - Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

Common Loon	Sept.	18	1	Niagara Gorge	Ulrich, Rew
	"	28,29,30	2,1,2	over Rose Hill Rd., Ont.	Axtells
Common Egret	"	1,3,8,17	1,1,1,1	Prendergast Pt.	Carlson
	"	4,14	1,1	Prendergast Pt.	Elderkin
Canada Goose	"	27,30	80,150	Belmont	Burtens
	"	28	3	Batavia	Buckland
Gadwall	"	30F	1	Bay View	Bourne
Redhead	Sept.	4	1	Niagara Falls, Ont.	Axtells
Greater Scaup	"	20F	30	Rockhouse Pt., Ont.	Schaffner et al
Common Goldeneye	"	2	1	Erie Beach, Ont.	Andrle, Byron
	"	9	1	Waverly Beach, Ont.	Andrle et al

Vol. 36, No. 10 "Noteworthy Records" cont

Common Eider	Sept.	27	1 Chippawa, Ont. Schaffner et al
White-w. Scoter	"	15F	16 Hamburg Town Park Bourne
	"	28	18 Athol Springs Bourne
Common Merganser	"	5	2 Rockhouse Pt., Ont. Schaffner, A. Clark
Turkey Vulture	"	4	33 Arkwright Rew
	"	27	1 Town of Ward Burtons
	"	28,29	4,10 over Rose Hill Rd., Ont. Axtells
Sharp-sh. Hawk	"	2	2 Belmont Burtons
	"	20	1 Grant Pt., Ont. Schaffner et al
	"	28	12 over Rose Hill Rd. Ont. Axtells
Cooper's Hawk	"	2,10,11,13	1,1,1,1 Belmont Burtons
	"	27	1 over Rose Hill Rd. Ont. Axtells
Red-t. Hawk	"	28	7 over Rose Hill Rd. Ont. Axtells
Broad-w. Hawk	"	3,27	1,1 Ward & Birdsall Burtons
	"	5	1 Wainfleet, Ont. Axtells
	"	5	1 Grant Pt., Ont. Schaffner, A. Clark
	"	27	127 over Rose Hill Rd. Ont. Axtells
	"	28,29	390,3 over Rose Hill Rd. Ont. Axtells
Marsh Hawk	"	28	7 over Rose Hill Rd. Ont. Axtells
Osprey	"	7	1 Pt. Colborne, Ont. Schaffner, A. Clark
	"	16	1 Rose Hill Rd. Ont. Andrie, Byron
	"	19	1 Mud Lake, Ont. Hess et al
	"	24	1 Erie Beach, Ont. Freitag
	"	25,28	1,1 over Rose Hill Rd., Ont. Axtells
*King Rail	"	2	1 Wellsville Burtons
American Golden Plover	"	5	3 2½ mi. N. of Lowbanks Schaffner, A. Clark
	"	6	5 2½ mi. n. of Lowbanks Axtells, Schaffner
	"	6	19 Byng, Ont. Axtells, Schaffner
	"	7	10 Dunn Twp., Ont. Schaffner, A. Clark
	"	7	42 2½ mi. N. of Lowbanks Schaffner, A. Clark
	"	12,18	1,1 Bay View Bourne
	"	18	14 Ridgeway, Ont. Ulrich, Rew
	"	19	35 2½ mi. N. of Lowbanks Hess et al
	"	20	21 Bertie Twp., Ont. Schaffner et al
	"	24	1 Rockhouse Pt., Ont. Freitag
	"	27-28	200 Clarence Center McKales, Karlak
Black-Bell. Plover	"	5	35 2½ mi. N. of Lowbanks Schaffner, A. Clark
	"	6	51 2½ mi. N. of Lowbanks Schaffner, A. Clark
	"	7	68 2½ mi. N. of Lowbanks Schaffner, A. Clark
Whimbrel	"	5	1 Hamburg Bourne
	"	6L	2 Grant Pt., Ont. Brownstein
Willet	"	6,7L	1,1 Rose Hill, Ont. Schaffner et al

Knot	Sept.	20	42 Ft. Erie to Rockhouse Pt., Ont. Schaffner et al
	"	25	21 Erie Beach, Ont. Axtell
W.-rump. Sandpiper	"	5	1 Grant Pt., Ont. Axtells
	"	25	1 Lake View Bourne
Baird's Sandpiper	"	1,3	1,1 Prendergast Pt. Carlson
	"	2,15,17	1,2,1 Canadaway Creek Carlson
	"	5	3 Rockhouse Pt., Ont. Axtells et al
	"	5	2 Rockhouse Pt., Ont. Schaffner, A. Cla
	"	5	1 Grant Pt., Ont. Schaffner, A. Clark
	"	6	1 Long Beach, Ont. Andrle, Hauser
	"	12	2 Rockhouse Pt., Ont. Brownstein
	"	14	1 Hamburg Town Park Bourne
	"	22	1 Fort Erie, Ont. Bourne, Leonard
	"	22	1 Erie Beach, Ont. Hess
Dunlin	"	5	3 Grant Pt., Ont. Axtells
	"	18	1 Bay View Bourne
Short-b. Dowitcher	"	27	2 Rockhouse Pt., Ont. Schaffner et al
Stilt Sandpiper	"	27	2 Rockhouse Pt., Ont. Schaffner et al
Western Sandpiper	"	5	2 Grant Pt., Ont. Axtells
*Buff-br. Sandpiper	"	6	1 2½ mi. N. of Lowbanks Axtells, Schaffner
	"	7	1 2½ mi. N. of Lowbanks Schaffner et al
	"	20	1 Fort Erie, Ont. Schaffner, Brownstei
	"	23	1 Erie Beach, Ont. Andrle, A. Clark
	"	27	1 Rockhouse Pt., Ont. Schaffner, Brownstein, et al
*Northern Phalarope	"	18F	Hamburg Town Park Bourne
*Parasitic Jaeger	"	28	1 Athol Springs Bourne
Franklin's Gull	"	5F	1 Peace Bridge, Ont. Axtell
	"	5F	1 Fort Erie, Ont. Schaffner, A. Clark
	"	16,23	1,2 Erie Beach, Ont. Andrle et al
	"	18	1 Fort Erie, Ont. Ulrich, Rew
	"	20	5 Can. shore of L. Erie Schaffner et al
Bonaparte's Gull	"	3	1000 Bird Is., Bflo. harbor Schaffner
	"	4	700 Fort Erie, Ont. Axtell
(maximum counts for month)			
Little Gull	"	3F,20	1,3 Fort Erie, Ont. Schaffner et al
	"	21	1 Woodlawn Bourne
	"	22	1 Fort Erie, Ont. Bourne, Leonard
	"	22	1 Erie Beach, Ont. Hess
	"	23	1 Erie Beach, Ont. Andrle, A. Clark
Forster's Tern	"	4	1 Erie Beach, Ont. Axtells
	"	20	1 Fort Erie, Ont. Schaffner et al
	"	20	1 Rockhouse Pt. Ont. Schaffner
Common Tern	"	20	1500 Rockhouse Pt., Ont. Schaffner et al
	"	20	700 Grant Pt., Ont. Schaffner et al
	"	24	6000 Rockhouse Pt., Ont. Freitag

Vol. 36, No. 10 "Noteworthy Records" cont.

Caspian Tern	Sept.	5	1 Grant Pt., Ont.	Schaffner, A. Clark
	"	15	2 Buffalo Harbor	Andrle
Black Tern	"	3	3000 Bird Is., Bflo. harbor	Schaffner
Barn Owl	"	24	1 Hamburg	Bourne
Common Nighthawk	"	1	30 over Buffalo	Hess
	"	7	100 over Kenmore	Webster
Chimney Swift	"	28	100 over Rose Hill Rd., Ont.	Axtells
	"	28	520 Buffalo	Brownstein
Ruby-thr. Hummingbird	"	30	1 Jamestown	Beal
Red-bell. Wdpkr.	"	11	1 Eden	Bourne
Red-headed Wdpkr.	"	2	5 Batavia	Buckland
	"	4	3 Belmont	Burtens
	"	21	1 Angelica	Burtens
	"	30	1 Angola	Bourne, Brockner
Yellow-bell. Sapsucker	"	18F	1 Thunder Bay, Ont.	Ulrich, Rew
	"	19	1 Eggertsville	McKales
	"	30	9 Angola	Bourne, Brockner
Eastern Kingbird	"	7L	2 Port Weller, Ont.	Schaffner, A. Clark
Great Crest Flycatcher	"	5L	1 Cuba Marsh	Burtens
Yellow-b. Flycatcher	"	18	1 South Wales (tower kill)	Schaffner, A. Clark
Least Flycatcher	"	27L	1 Rose Hill Rd., Ont.	Axtells
Bank Swallow	"	27L	5 Dunnville, Ont.	Schaffner, et al
Purple Martin	"	30	2 over Rose Hill Rd., Ont.	Axtells
Red-br. Nuthatch	"	3	1 Birdsall	Burtens
	"	29	1 Eggertsville	McKales
Brown Creeper	"	23F	1 Eggertsville	McKales
	"	26	1 Rose Hill Rd., Ont.	Axtells
Winter Wren	"	28F-30	1 Rose Hill Rd., Ont.	Axtells
	"	28F	5 Canadaway Creek	Carlson
Carolina Wren	"	1-30	2 Spring Brook	Danner
Short-b. Marsh Wren	"	27	2 Rose Hill Rd., Ont.	Axtells
Mockingbird	"	9, 19, 27	1, 1, 1 Fort Erie, Ont.	Sommerville
	"	15	1 Lockport	Thill
	"	28, 29	2, 1 Rose Hill Rd., Ont.	Axtells
Hermit Thrush	"	28F	1 Rose Hill Rd., Ont.	Axtells
Swainson's Thrush	"	2F	1 Eggertsville	McKales
	"	6	7 Can. shore of L. Erie	Axtells, Schaffner
Gray-ch. Thrush	"	9F	1 Rose Hill Rd., Ont.	Axtells
	"	18	1 Bay View	Bourne
	"	18	2 Colden (tower kill)	Schaffner
Veery	"	14	1 Eggertsville	McKales
Eastern Bluebird	"	5	3 Cuba Marsh	Burtens
	"	10	1 Athol Springs	Bourne
	"	13	3 Wellsville	Burtens
	"	23	6 Angelica	Burtens
Bl.-gr. Gnatcatcher	"	2L	2 Canadaway Creek	Carlson
Golden-cr. Kinglet	"	18F	3 Thunder Bay, Ont.	Ulrich, Rew
	"	28	3 Spring Brook	Danner

Vol. 36, No. 10 "Noteworthy Records" cont.

Ruby-cr. Kinglet	Sept.	19F	4 Colden (tower kill)	Schaffner, A. Clark
	"	26	1 Rose Hill Rd., Ont.	Axtells
Water Pipit	"	20F	1 Prendergast Pt.	Elderkin
Yellow-thr. Vireo	"	3	8 Birdsall	Burtens
	"	21L	1 Spring Brook	Danner
Solitary Vireo	"	27	1 Forest Lawn Cem., Bflo.	Freitag
	"	27	1 Colden	Schaffner et al
Philadelphia Vireo	"	1F, 3, 9, 26, 27	1, 1, 1, 1, 1, 1 Rose Hill Rd., Ont.	Axtells
	"	18	1 Thunder Bay, Ont.	Ulrich, Rew
Warbling Vireo	"	19L	1 Spring Brook	Danner
	"	19L	1 East Eden	Bourne
Tennessee Warbler	"	15F	1 Eggertsville	McKales
	"	16	1 Hamburg	Bourne
Orange-cr. Warbler	"	23F	1 Chestnut Ridge Pk.	Bourne
	"	27	1 Forest Lawn Cem., Bflo.	Freitag
	"	28-30	1 Rose Hill Rd., Ont.	Axtells
	"	30	1 Eggertsville	McKales
Parula Warbler	"	27F	1 South Wales	Schaffner
	"	28, 29	1, 1 Rose Hill Rd., Ont.	Axtells
Yellow Warbler	"	18L	1 Thunder Bay, Ont.	Ulrich, Rew
Myrtle Warbler	"	11F	1 Eden	Bourne
	"	23	1 West Almond	Burtens
Bay-br. Warbler	"	18	1 Thunder Bay, Ont.	Ulrich, Rew
Blackpoll Warbler	"	6F	1 Rose Hill, Ont.	Schaffner
	"	6F, 7	1, 1 Eggertsville	McKales
	"	24	2 Rockhouse Pt., Ont.	Freitag
Palm Warbler	"	24F	3 Rockhouse Pt., Ont.	Freitag
	"	27	1 Belmont	Burtens
Connecticut Warbler	"	24F	1 Rose Hill Rd., Ont.	Axtells
	"	26	1 Hamburg	Bourne
	"	26	1 Forest Lawn Cem., Bflo.	Hess
Hooded Warbler	"	19	1 South Wales (tower kill)	Schaffner, A. Clark
Canada Warbler	"	30L	1 Deer Lick, Gowanda	Ulrich et al
Bobolink	"	25	1 Rose Hill Rd., Ont.	Axtells
Baltimore Oriole	"	1-11L	1-4 Spring Brook	Danner
Rusty Blackbird	"	27F-30	1-9 Rose Hill Rd., Ont.	Axtells
Common Grackle	"	27	8000 Charlotte Twp.	Rew
Slate-col. Junco	"	23F	3 Eggertsville	McKales
	"	27	6 Town of Ward	Burtens
	"	27	2 Spring Brook	Danner
	"	27	6 Delaware Park, Bflo.	Freitag
White-cr. Sparrow	"	25F-27	1-3 Rose Hill Rd., Ont.	Axtells
	"	27	1 Forest Lawn Cem., Bflo.	Freitag
	"	28-30	10 Rose Hill Rd., Ont.	Axtells

White-thr. Sparrow	Sept.	18F	2 Colden (tower Kill)	Schaffner, A.Clark
"	"	24	2 Rockhouse Pt., Ont.	Freitag
"	"	24	6 Eggertsville	McKales
Lincoln's Sparrow	"	24F-30	1-2 Rose Hill Rd., Ont.	Axtells

Species, subspecies and hybrids previously recorded this year:	260
Additional species, subspecies and hybrids recorded this issue:	4
Total for 1970:	<u>264</u>

NESTING RECORDS - 1970 - IV

Mallard	June	16 8YO	Beaver Marsh, Alfred	Brooks
Killdeer	June	7 1YO	Alfred	Brooks
Great Horned Owl	Feb. 19-28	N	West Seneca	Crones
	Mar. 1-31	(adult incubating)		
	Mar. 30	1Y found dead on	ground beneath nest)	
Hairy Woodpecker	June	25 2YO	Alfred	Brooks
Gr.Crest.Flycatcher	June 15-25	NY	Spring Brook (h)	Danner
	June 26	N1Y2E		
	June 27	1YO		
Blue Jay	June	14 2YO	Alfred	Brooks
Rose-br. Grosbeak	June	30 2YO	Alfred	Brooks

NOTES

AN UNUSUAL HAWK MIGRATION AT FORT ERIE, ONTARIO

The 425 hawks of seven species - of which 390 were Broad-wings - that flew over Rose Hill Road at Fort Erie, Ontario, on September 28, 1970, made up the largest hawk migration ever recorded on a fall day in the Niagara Peninsula of Ontario, and the second largest fall hawk flight in the entire Niagara Frontier Region.

This movement of raptors was unusual in at least two or three other respects. Rarely in a fall flight at Fort Erie are more than one or two Broad-wings seen - usually there are none - but here were 360. Also, migrating hawks

in fall almost invariably move eastward in this locality, but these were migrating west-northwest. I believe the explanation may be suggested by our observation of about 135 hawks, including 127 Broad-wings, flying eastward here just before and during early dusk the previous afternoon - and there could have been others that we missed, because the van of this flight had passed before we discovered it. This movement was peculiar in that it was very much later in the day than hawks normally migrate. On the morning of the 28th the main flight - in the opposite direction - was unusual in that it was almost entirely concentrated in a short time between 10:30 and 11:15 a.m., with nearly all the Broad-wings in one great mass, the birds progressing slowly with much circling, and few hawks before or after that time.

A possible explanation is that on the previous day this large group of Broad-wings may somehow have gotten off their traditional southwestward migration route past the western end of Lake Ontario by mistakenly turning southeast near Hamilton, and some other misled hawks followed along with them. Or perhaps the Broad-wings were misled when they followed the southeastward turn made by hawks of other species for which the direction would not be abnormal. Then in their disorientation the Broad-wings, still accompanied by the other species, continued to fly late in the day, stimulated to do so by the frustration from their disorientation. After spending the night and early morning at Fort Erie, they had somehow acquired a re-orientation for their "instinctive" flight lane and accordingly headed back toward Hamilton and their traditional migration route, even though it was in the direction from which they had just come the previous afternoon. This theory, though speculative, explains reasonably the several very unusual aspects in the flights on these two days.

In short these hawks apparently got lost and knew it, but finally knew how to correct their mistake and did so.

Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

A NOTE ON THE DANGERS OF SALMONELLA INFECTION IN SONGBIRDS WITH SOME
PRECAUTIONS

EDITOR'S NOTE: The following article is being reprinted in the PROTHONOTARY with the kind permission of its author, Mr. Horst Zeberl of Haunerberg, Federal Republic of Germany. It was translated by William J. Schaldach, Jr. of Catemaco, Veracruz, Mexico and made available for publication by the author in correspondence to Dr. Robert F. Andrle of the Buffalo Museum of Science where he was a visitor in 1969. Because of the considerable number of B.O.S. members and friends who maintain feeding stations for birds during the winter months, we feel it is of topical interest at this time.

In Germany, ever since the year 1961, a sporadic die-off of songbirds, chiefly in mild winters, has been recorded. The phenomenon was first noticed in 1961. The first massive but local die-off was noticed in the Schwabische Wald and in Sauerland in the winter of 1965-66. The next winter (1966-67) an extended mass die-off was recorded in southwestern Germany, in the area bounded by Stuttgart, Freiburg, the Bodensee and Darmstadt. For details of these epidemics see M. Schnetter: "Massensterben von Singvögeln an sudwestdeutschen Futterplätzen in Winter 1966-67" (Deutscher Bund für Vogelschutz, Jahresheft 1967.)

It may be that here and there Ornithosis, Coccidiosis and other diseases were partly lethal factors but mainly Salmonellosis (Salmonella typhi-murium) has been identified in these outbreaks. The principal reason for the epidemics has been that the feeding stations have not been cleaned, thus allowing excrement dirt and food scraps to form a culture media for bacteria, especially Salmonella, in mild winter and early spring periods. It is believed that even a single ill bird is sufficient to infect even clean feeding stations. Thus, even rigid cleanliness is not enough to prevent local infection but it will stop a mass die-off.

Similar Salmonella infections are known in the United States, but to date only among game bird species and House Sparrows. Since it is well known that an increasing number of people all feeding a great variety of wild birds, even in the summertime, at feeding stations in the United States, a disastrous outbreak of disease, even among the songbirds, can be anticipated. It must be emphasized that danger of infection from Salmonella also exists among humans and some domestic animals.

The most important thing to remember in controlling a Salmonella outbreak is to make sure that food does not come in contact with bird excrement or dirt. Secondly, if drinking water is available, be sure to arrange it in such a way that excrement cannot foul the water.

It is suspected that birds of prey can also be infected, being attracted as they are to the unnatural numbers of ill small birds at feeding stations and resulting in a further upsetting of the balance of nature. It is also suspected that many birds, due to ingesting of pesticides, have lost some of their natural resistance to disease.

In birds infected with Salmonella, the first symptoms one notes are the very ragged plumage and in a few cases, bloody droppings and a foamy mucous from the bill; many birds do not show any symptoms until death is imminent. Others have fever and do show some symptoms but continue eating well and thus are a danger to incoming uninfected birds. A common symptom in Salmonella infected birds is an inordinate thirst. Since seldom in nature is bird food found in heaps, large concentrations of small birds are usually

exposed to infection only at established feeding stations. The feeding station, therefore, is the main cause of Salmonella and similar infections among wild birds. It is conceivable that entire flocks of migrating wild birds could be infected in this way only to die elsewhere in pain.

Every true friend of our birds should observe the following rules at his feeding station:

- (1) In preparing a mixture of wheat bran and suet, heat it and pour into a clay flower pot in which a cylindrical or other stick of appropriate dimensions, has been tightly inserted through the small hole in the bottom. After the mixture has hardened around the stick, hang the pot upside down on a tree limb or similar location fastened to one end of the stick. The opposite end of the stick should extend down beyond the rim of the pot to afford a perching or grasping surface for birds pecking the suet and bran mixture.
- (2) An aerial feeder with a narrow aperture on the bottom to release only a few seeds at a time is recommended. Only the best quality seed should be used in this feeder and of a different variety than that stocked in other feeders on your property or that of your neighbor. Otherwise, the birds will spill an inordinate amount of the ground in their efforts to obtain different types of seed from the mixture.
- (3) In each case, food which falls to the ground should be covered with a wire mesh ($\frac{1}{2}$ inch size) raised at least five inches off of the ground and curled to insure that no bird can creep under it. This of course keeps food, possibly fouled with dirt and excrement, from infecting newly arrived birds.
- (4) Bird baths and drinking areas should be small and provided with flowing water to clean excrement and bacteria. The ground under the bathing area should be filled with coarse-grained gravel.
- (5) At the first appearance of obviously infected birds, the automatic seed dispensers should be taken out of operation and disinfected, leaving only the suet feeder mentioned in (1) which is hardly accessible to infected birds.
- (6) If it has been established or suspected that infected birds are in the area, birds may be fed on cold winter days, by scattering a thin layer of seeds or other food on a plastic sheet in the proportion of one teaspoon per two square yards. In thawing weather, the sheet should be cleaned with warm water and soap, disinfected with a strong solution and rinsed thoroughly with clean water to avoid poisoning the birds with the disinfectant at the time of the next feeding.

Horst Zeberl, 565 Solingen-19, Haunerberg 21, Federal Republic of Germany.

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held on the second and fourth Wednesdays of each month, September to June inclusive, at 8:00 P.M. in the Society's club-room at the Buffalo Museum of Science.

December 9 - Review of Recent Ornithological Literature by Marie Wendling
Planning B.O.S. Christmas Count - Dr. Harold A. Axtell -
Leader

PROGRAM - FIELD TRIPS

December 6 - Canadian Ontario Plains Trip. Meet at Vermont St. entrance to Peace Bridge 8:00 A.M. Walter Klabunde - Leader Tel. 754-4424

Date to be announced
at Dec. 9 meeting - B.O.S. Christmas Count - For assignment of territory
call Dr. Harold A. Axtell - Leader - 416-871-6999.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Rd., Eggertsville, N.Y., 14226

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BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Ave., Kenmore, N.Y., 14217
Telephone: 877-7257.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 36

NOVEMBER 1970

NUMBER 11

JAN 11 1971

THE MONTH

October was warm and wet, with the temperature 3.7 degrees above normal. (Data as recorded at Greater Buffalo International Airport.) As Richard Brownstein wrote, "The month of October was one of predominantly stagnant warm high pressure with only 1 or 2 cold waves. This pattern encouraged a rather large mixed flock of swallows to linger far beyond their usual departure dates for the area." Apparently, many flycatchers also tended to remain later than usual, but owing to difficulties in the verification of flycatcher species, this tendency does not show in the published records.

It has been customary in the past to avoid mentioning in the Prothonotary birds which seemed likely to have escaped from captivity. Records of such birds have little ornithological significance and might conceivably even be subject to scientific misinterpretation. However, popular interest in a presumed escape may justify a few appropriate comments. A flamingo at the Iroquois NWR since September has gained considerable publicity. A recent newspaper article said of this bird that it "is believed to be wild, not a zoo escape," and, "Captive flamingos are whiter than the bright pink one in the refuge." However, William F. Leumer, Curator of the Buffalo Zoo, has told us that a bright pink flamingo escaped from the zoo shortly before the first observation of the bird at the refuge.

The sightings of the two Yellow rails at the Iroquois NWR were several miles apart. One was seen in flight at close range by Gail Seamans on the west side of Knowlesville Road near the large culvert north of Oak Orchard Creek. The other was flushed several times and also seen on the ground at about 12 feet for

four minutes by Odmund Olsen while cutting brush and weeds with a tractor and brush cutter in a wet meadow bordering Long Marsh. Both locations were different from the sites of previous records.

On the October (11th) Bird Count a new all-time maximum of 624 Golden Plover was recorded. 500 of these were at the Batavia Turf Gardens, where this number was verified in separate counts by Mrs. Pixley and several other observers. Only on September 26, 1954, when 360 were seen on Grand Island, have more than 250 been reported in the Niagara Frontier Region in a single day. Three turf farms in our area have been found this fall to be especially good for Golden Plover. Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - Indicates first record for the year.
- F - Indicates first record for the migration.
- L - Indicates last record for the migration.
- (f)- Indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

Common Loon	Oct.	17	1 Foster L., Alfred	Burtens
	"	17,18	8,4 over Rose Hill Rd., Ont.	Axtells
	"	28	1 Hamburg Town Park	Andrle
Horned Grebe	"	9F	5 Hamburg Town Park	Crones
	"	20	1 Iroquois NWR	Mitchell
D.-crest.Cormorant	"	1F,16,31	1,1,1 Dunkirk Harbor	Carlsons
	"	3	1 Fort Erie, Ont.	Brownstein,Paulson
	"	14	1 Buffalo Harbor	Andrle,Byron
	"	27	1 Fort Erie, Ont.	Andrle,Byron
	"	28	1 Hamburg Town Park	Andrle
Green Heron	"	12L	1 Clymer	Elderkins
Whistling Swan	"	17F	21 over Alfred	Burtens
Canada Goose	"	1-31	2000 Iroquois NWR	Morse
	"	15	70 Athol Springs	Bourne
	"	16	440 over Alfred	Brooks
	"	17	80 Clarence Center	McKales
	"	20	2000 Iroquois NWR	Mitchell
American Widgeon	"	3	200 Athold Springs	Andrle
Shoveler	"	4	12 Oak Orchard area	H. Axtell
Redhead	"	3	33 Fort Erie, Ont.	H. Axtell
	"	4	1 Niagara Gorge	Brownstein

Redhead	Oct.	28	35 Mayville	Elderkins
Ring-n. Duck	"	4F	9 Iroquois NWR	Brownstein et al
Canvasback	"	27	72 Waverly Beach, Ont.	McKales'
	"	28	6 Chaut.L. Mayville	Elderkin
Greater Scaup	"	4	100 Can. shore of L. Erie	Mitchell et al
Bufflehead	"	9F	1 Fort Erie, Ont.	Brownstein et al
	"	20	1 Iroquois NWR	Mitchell
Oldsquaw	"	16	80 Peace Bridge area	H. Axtell
*Surf Scoter	"	3F	33 Fort Erie, Ont.	Brownstein et al
	"	4	25 Fort Erie, Ont.	Hess, Wilcove
	"	4	12 Fort Erie, Ont.	Wendlings
	"	13	57 Fort Erie, Ont.	Mitchell, Verrill
	"	14	95 Fort Erie, Ont.	Andrle, Byron
	"	14	4 Athol Springs	Bourne
Common Scoter	"	24	1 Prendergast Point	Elderkins
Ruddy Duck	"	4	2 Iroquois NWR	Brownstein et al
	"	22	108 Chaut. L., Mayville	Carlson
Hooded Merganser	"	20	1 Iroquois NWR	Mitchell
Common Merganser	"	29	40 Rockhouse Pt., Ont.	Freitag
Red-br. Merganser	"	4	4 Fort Erie, Ont.	Mitchell et al
Sharp-sh. Hawk	"	14	3 over Rose Hill Rd., Ont.	Axtells
	"	18	1 Belmont	Burtens
Cooper's Hawk	"	2	1 Spring Brook	Danner
Osprey	"	4	1 Iroquois NWR	H. Axtell
	"	11	1 Iroquois NWR	Bartlett
	"	17	1 over Rose Hill Rd.	Axtells
	"	18, 23L	1, 1 Belmont	Burtens
Turkey	"	3	20 Allegany State Park	Carlsons
Virginia Rail	"	28L	1 North Boston	B. Dodge
*Yellow Rail	"	9	1 Iroquois NWR	Seamans
	"	15	1 Iroquois NWR	Olsen
American Coot	"	24	300 Chautauqua Lake	Elderkin
Semipalm. Plover	"	31	2 Erie Beach, Ont.	Benham
American Golden Plover	"	1	24 Dunnville, Ont.	Andrle et al
	"	3, 4	155, 145 Clarence Center	McKales
	"	4	250 Clarence	Brownstein et al
	"	6, 22	2, 1 Dunkirk Harbor	Carlson
	"	7	150 Clarence	Benham
	"	10, 17	16, 27 Clarence Center	McKales
	"	18	52 Clarence	Wendlings
	"	31	2 Erie Beach, Ont.	Benham
Black-bell. Plover	"	3	38 Erie Beach, Ont.	H. Axtell
Spotted Sandpiper	"	24L	1 Erie Beach, Ont.	Brownstein, Benham
Solitary Sandpiper	"	12L	1 Clymer	Elderkin
Knot	Oct.	24	1 Waverly Beach, Ont.	Brownstein, Benham
	Oct.	31L	2 Erie Beach, Ont.	Benham et al

W.-rump.Sandpiper	Oct.	24	1	Rockhouse Pt.,Ont.	Brownstein,Benham
Baird's Sandpiper	"	12L	1	Clymer	Elderkin
Dunlin	"	27	127	Ft.Erie to Pt.Colborne,Ont.	McKales
	"	29	84	Rathfon Pt.,Ont.	Freitag
Short-b.Dowitcher	"	1	1	Rockhouse Pt.,Ont.	Brownstein
'Dowitcher sp.'	Oct.	12,15	1,1	Clymer	Elderkins
Stilt Sandpiper	"	1L	1	Rockhouse Pt.,Ont.	Freitag
Semipalm.Sandpiper	"	4	2	Fort Erie,Ont.	Mitchell et al
Northern Phalarope	"	4	2	Fort Erie,Ont.	Brownstein,Paulson
Parasitic Jaeger	"	14	1	Erie Beach,Ont.	Andrle,Byron
Glaucous Gull	Oct.	9F	1	Beck Power Plant,Ont.	Brownstein et al
Franklin's Gull	"	3	1	Peace Bridge	H. Axtell
	"	3	6	Fort Erie, Ont.	Brownstein,Paulson
	"	4	3	Fort Erie, Ont.	Mitchell et al
	"	4	4	Fort Erie, Ont.	Wendlings
	"	6	1	Bay View	Bourne
	"	27	1	Sugar Loaf Pt.,Ont.	McKales
Bonaparte's Gull	"	4	600	Ft. Erie,Ont.	Mitchell et al
Little Gull	"	3,4	4,2	Fort Erie, Ont.	H. Axtell
	"	3	4	Fort Erie, Ont.	Brownstein,Paulson
	"	4	2	Fort Erie, Ont.	Mitchell et al
	"	8	1	Ft.Austin St.,Bflo.	Brownstein et al
	"	13	1	ft. Austin St., Bflo.	Mitchell,Verrill
	"	31	2	Fort Erie,Ont.	Benham
Forster's Tern	"	3	3	Fort Erie, Ont.	H. Axtell
	"	3-18	2-8	ft. Austin St., Bflo.	Brownstein
	"	9	7	Squaw Is., Bflo.	Benham
	"	10,23	2,4	Buffalo	Hess
	"	13	2	ft. Austin St., Bflo.	Mitchell, Verrill
	"	17	5	ft. Austin S., Bflo.	Andrle
	"	19,23	8,3	ft. Austin St., Bflo.	Andrle,Clark
	"	24	4	ft. Austin St., Bflo.	Wendlings
	"	27	2	Fort Erie, Ont.	Andrle et al
	"	27	2	Morgans Pt.,Ont.	McKales
	"	29	1	Hamburg Town Park	Bourne
	"	31	3	Fort Erie, Ont.	Benham
Black Tern	"	18L	3	ft. Austin St., Bflo.	Brownstein
Black-b. Cuckoo	"	4	1	Rose Hill Rd., Ont.	Axtells,Mitchell
Barn Owl	"	10	1	Iroquois NWR	Bartlett
Common Nighthawk	"	7	1	Buffalo	Brownstein et al
Chimney Swift	"	3	400	over Ft. Erie, Ont.	H. Axtell
	"	3	189	Fort Erie, Ont.	Brownstein et al
	"	9	120	Buffalo	Brownstein et al
	Oct.	14	78	over Rose Hill Rd.,Ont.	Axtells
	(a 30-minute sample count)				
	Oct.	17,18,19L	8,2,2,	over Rose Hill Rd.,Ont.	Axtells
Red-h. Woodpecker	"	3	1	Frewsburg	Elderkin
	"	4	4	Niagara-on-the-Lake,Ont.	Hess,Wilcove
Eastern Phoebe	"	21L	1	Belfast	Burtens

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Eastern Wood Pewee	Oct.	9	1 Eggertsville	McKales
Tree Swallow	"	4	88 Mohawk Pt., Ont.	Mitchell et al
	"	24	360 Dunnville, Ont.	Benham, Brownstein
Bank Swallow	Oct.	3L	6 Dunnville, Ont.	Brownstein et al
Rough-w. Swallow	"	4	85 Iroquois NWR	Brownstein et al
Barn Swallow	"	3	3 Dunnville, Ont.	Brownstein et al
	Oct.	24	6 Dunnville, Ont.	Brownstein et al
Cliff Swallow	Oct.	3L	3 Dunnville, Ont.	Brownstein et al
Purple Martin	"	7	11 Usher's Crk., Ont.	Brownstein
Tufted Titmouse	"	12	1 Batavia	Buckland
	"	12	1 Spring Brook	Danner
	"	13,14	1,1 Eggertsville (f)	McKales
	"	17	1 Lakeside Cem., Hamburg	Andrle, Hauser
	"	24	2 Morgan's Pt., Ont.	Benham, Brownstein
	"	24,30	1,1 Belmont	Burtons
	"	24	2 Prendergast Pt.	Elderkins
	"	26	1 Lakeside Cem., Hamburg	Andrle
	"	27	1 Erie Beach, Ont.	McKales
	"	28	2 North Boston	B. Dodge
	"	29-31	1 West Seneca (f)	Crones
Red-br. Nuthatch	"	7	1 Spring Brook	Danner
	"	19	2 Alfred	Brooks
	"	24	2 Alfred	Klingensmith
House Wren	"	13L	2 Bay View	Andrle
Carolina Wren	"	1-31	2 Spring Brook	Danner
			(roost in can for sunflower seeds on patio)	
	"	25	1 Spring Brook	Wendlings, Danner
Long-b. Marsh Wren	"	1	15 Dunnville, Ont.	Andrle et al
Mockingbird	"	5,12,14	1,1,1 Fort Erie, Ont.	Sommerville
	"	19	1 Rose Hill Rd., Ont.	Axtells
	"	23	4 Queenston, Ont.	Hess
Catbird	"	21L	1 North Boston	B. Dodge
Swainson's Thrush	"	13L	1 Alfred	Brooks
Gray-ch. Thrush	"	14L	1 Rose Hill Rd., Ont.	Axtells
Eastern Bluebird	"	17	4,3 Angelica & W. Almond	Burtons
	"	27	4 Morgan's Pt., Ont.	McKales
	"	31	1 North Boston	B. Dodge
Water Pipit	"	23	2 Elma	Danner
	"	25	5 Elma	Wendlings
	"	27	110 Fredonia	Carlsons
Northern Shrike	"	27F	1 Thunder Bay, Ont.	McKales
Red-eyed Vireo	"	17	1 Rose Hill Rd., Ont.	Axtells
	Oct.	18L	1 Rose Hill Rd., Ont.	R. Axtell
Philadelphia Vireo	"	10	1 Rose Hill Rd., Ont.	Axtells
Tennessee Warbler	"	8	1 Hamburg	Bourne

Orange-cr. Warbler	Oct.	1	1	Dunnville, Ont.	Andrle et al
"	"	1	1	Rose Hill Rd., Ont.	Axtells
"	"	12	1	Hamburg	Bourne
"	"	15,16	1,1	Eggertsville	McKales
Nashville Warbler	"	19	2	Foster Lake, Alfred	Brooks
	Oct.	24L	1	Morgan's Pt., Ont.	Benham, Brownstein
Parula Warbler	"	7	1	East Eden Pond	Bourne
Bl.-thr. Blue Warbler	Oct.	21L	1	Spring Brook	Danner
Bl.-thr. Green Warbler	"	1-20L	3-5	Spring Brook	Danner
Chestnut-s. Warbler	"	12L	3	Spring Brook	Danner
Palm Warbler	"	13	1	Alfred	Brooks
Northern Waterthrush	"	9	1	Spring Brook	Danner
Connecticut Warbler	Oct.	8L	1	Hamburg	Bourne
Canada Warbler	"	1	1	Spring Brook	Danner
American Redstart	"	12-17	1-3	Spring Brook	Danner
	Oct.	27L	2	Erie Beach, Ont.	McKales
Scarlet Tanager	"	12L	1	Wiscoy Cr., Alleg. Co.	Moore
Pine Siskin	"	9,10	1,4	North Boston	B. Dodge
*Sharp-tailed Sparrow	"	1	1	Dunnville, Ont.	Andrle et al
(specimen collected)					
Tree Sparrow	"	24F	1	Morgan's Pt., Ont.	Brownstein
"	"	31	6	North Boston	B. Dodge
Chipping Sparrow	"	1	250	Wellsville area	Burtons
"	"	25,31	2-5	Spring Brook	Danner
Field Sparrow	"	18,31	50,4	Belmont, Angelica	Burtons
White-cr. Sparrow	"	15	150	North Boston	B. Dodge
White-thr. Sparrow	"	15	200	North Boston	B. Dodge
Fox Sparrow	"	17	1	Rose Hill Rd., Ont.	Axtells
"	"	24,25	3,10	Alfred	Klingensmith
Lincoln's Sparrow	"	1	2	Dunnville, Ont.	Andrle et al
"	"	1-17L	1	Rose Hill Rd., Ont.	Axtells
Snow Bunting	"	24F	4	Long Beach, Ont.	Brownstein, Benham
"	"	24F	1	Prendergast Pt.	Elderkin
"	"	25	6	Prendergast Pt.	Carlsons

Species, subspecies and hybrids previously recorded this year: 264
 Additional species, subspecies and hybrids recorded this issue: 3
 Total for 1970: 267

ORGANIZATION ACTIVITIESREPORT OF THE OCTOBER 11th, 1970 BIRD COUNT

WEATHER CONDITIONS: Overcast skies, fog, and rain prevailed over the entire count territory in varying degrees. The northern and western portions were favored with the best conditions for observations, while the eastern and southern sections were pestered with dense fog, heavy rain allowing only roadside visibility until late in the afternoon. Temperatures ranged from 48° - 68° making one of the warmest October counts in several years. Winds ranged from 5 - 15 m.p.h., generally N.E.

SPECIES RECORDED: Figures in parenthesis indicate area numbers where the species as observed when it was recorded in three or fewer areas. Underlined common names indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965), has been received and placed in the permanent files of the B.O.S.

Loons - Mergansers

Common Loon	13	<u>European Widgeon</u>	2 (10)
Red-necked Grebe	1 (5)	<u>American Widgeon</u>	1293
Horned Grebe	53	Shoveler	9 (5,10)
Pied-billed Grebe	179	Wood Duck	98
Dbl.-cr. Cormorant	1 (24)	Redhead	78 (21)
Great Blue Heron	104	Ring-neck. Duck	37 (3,5,21)
Green Heron	16	Canvasback	11 (5,7,21)
Bl.cr. Night Heron	9 (11)	Greater Scaup	474
Amer. Bittern	1 (13)	Lesser Scaup	50 (15,21)
Canada Goose	3522	Bufflehead	1 (8)
Brant	3 (20)	Oldsquaw	13 (1,22)
Mallard	1638	White-wing. Scoter	35 (1,6,8)
Black Duck	265	Surf Scoter	118 (8,16)
Gadwall	14 (5,10,11)	Ruddy Duck	68 (5,10,21)
Pintail	29 (5,7,9)	Hooded Merganser	3 (11,22)
Green-wing. Teal	99	Red-br. Merganser	1 (14)
Blue-wing. Teal	123		

Vultures - Rails

Turkey Vulture	28	Osprey	10
Sharp-shin. Hawk	19	Sparrow Hawk	124
Cooper's Hawk	10	Ruffed Grouse	82
Red-tail. Hawk	134	Ring-neck. Pheasant	134
Red-should. Hawk	10	Turkey	29 (27)
Broad-wing. Hawk	8	Common Gallinule	25
Bald Eagle	1 (5)	American Coot	1317
Marsh Hawk	25		

Shorebirds

Semipalm. Plover	10 (6.7,8)	Greater Yellowlegs	105
Killdeer	925	Lesser Yellowlegs	33
Amer. Golden Plover	624	Knot	3 (10)
Black-bellied Plover	88	Pectoral Sandpiper	14
Ruddy Turnstone	1 (7)	Baird's Sandpiper	2 (7,22)
American Woodcock	29	Least Sandpiper	1 (7)
Common Snipe	61	Dunlin	226
Spotted Sandpiper	5	Dowitcher	1 (22)
Solitary Sandpiper	2 (11,22)	Semipalm. Sandpiper	15
		Sanderling	96
		*Red Phalarope	1 (19)

Jaegers - Owls

(A number with an asterisk (*) following the name of a species indicates the total of that species in the general count and those picked up around the three major T.V. towers in this area. A number followed by the abbrev. tk indicates the actual number of the species killed by one or more of the towers.)

<u>Parasitic Jaeger</u>	1 (1)	<u>Caspian Tern</u>	1 (20)
Great Bl. back. Gull	78	Black Tern	3 (7,11)
Herring Gull	1932	Rock Dove	1565
Ring-bill. Gull	3659	Mourning Dove	369
Franklin's Gull	1 (14)	Yellow-bill. Cuckoo	1 (8)
Bonaparte's Gull	753	Black-bill. Cuckoo	1*
Little Gull	1 (2)	Screech Owl	5
Forster's Tern	11 (7,11)	Great Horned Owl	13
Common Tern	3864	Barred Owl	3 (24,26,28)
		Short-eared Owl	1 (9)

Whip-poor-Willis - Creepers

Whip-poor-will	1 (7)	Mel.-bell. Flycatcher	1*
Comm. Nighthawk	3 (26,27)	Horned Lark (<u>E.a.praticola</u>)	133
Chimney Swift	8 (11, 16)	Tree Swallow	26 (5,7)
Ruby-thr. Hummingbird	2 (11, 16)	Rough-wing Swallow	8 (2,5)
Belted Kingfisher	145	Purple Martin	2 (15)
Yel.-shaft. Flicker	467	Blue Jay	1521
Pileated Woodpecker	3 (17,19,28)	Common Crow	3746
Red-bell. Woodpecker	4 (5,13,19)	Bl.-cap. Chickadee	1642
Red-headed Woodpecker	23	Tufted Titmouse	25
Yel.-bell. Sapsucker	71	White-br. Nuthatch	331
Hairy Woodpecker	117	Red-breast. Nuthatch	30* (1 tk)
Downy Woodpecker	346	Brown Creeper	273* (4 tk)

Wrens - Vireos

House Wren	24	Gray-cheek. Thrush	16* (9tk)(7,8,12)
Winter Wren	66* (5 tk)	Eastern Bluebird	263
L.-bill. Marsh Wren	3 (8,18)	Golden-cr. Kinglet	727* (6 tk)
S.-bill. Marsh Wren	1*	Ruby-cr. Kinglet	1155* (11 tk)
Mockingbird	14	Water Pipit	23
Catbird	137* (3 tk)	Cedar Waxwing	833
Brown Thrasher	17	Starling	56039
Robin	6727	Solitary Vireo	22* (8 tk)
Wood Thrush	10* (3 tk)	Red-eyed Vireo	44* (33 tk)
Hermit Thrush	133* (11 tk)	Philadelphia Vireo	4* (4 tk)
Swainson's Thrush	67* (23 tk)		

Warblers - House Sparrows

Black-&-white Warbler	8* (3 tk)	Chest.-side. Warbler	5* (4 tk)
Tennessee Warbler	23* (10 tk)	Bay-breast. Warbler	18* (8 tk)
Orange-cr. Warbler	14* (2 tk)	Blackpoll Warbler	16* (4 tk)
Nashville Warbler	40* (12 tk)	Pine Warbler	2* (2 tk)
Parula Warbler	4* (2 tk)(12,14)	Palm Warbler	39* (8 tk)
Magnolia Warbler	71* (15 tk)	Ovenbird	35* (33 tk)
Cape May Warbler	17	North. Waterthrush	2* (1 tk) (11)
Bl.-thr. Blue Warbler	83* (63 tk)	Yellowthroat	76* (38 tk)
Myrtle Warbler	3734* (105 tk)	Wilson's Warbler	7* (2tk)
Black-thr. Green Warb.	42* (9 tk)	Canada Warbler	1 (1)
Blackburnian Warbler	15* (3 tk)	Redstart	19* (10 tk)
		House Sparrow	5371

Icterids - Fringillids

East. Meadowlark	660	Amer. Goldfinch	2385
Red-wing Blackbird	27636	Rufous-s. Towhee	257
Rusty Blackbird	217	Savannah Sparrow	98* (5 tk)
Common Grackle	28379	Vesper Sparrow	119
Brown-head. Cowbird	3063	Slate-color. Junco	2515* (2 tk)
Scarlet Tanager	13* (6 tk)	Chipping Sparrow	510* (4 tk)
Cardinal	322	Field Sparrow	466
Rose-br. Grosbeak	15* (1 tk)	White-cr. Sparrow	865
Indigo Bunting	1 (8)	White-thr. Sparrow	5867* (30 tk)
Evening Grosbeak	4 (26)	Lincoln's Sparrow	12* (3 tk)
Dickcissel	1 (16)	Fox Sparrow	17
Purple Finch	34* (1 tk)	Swamp Sparrow	323* (8 tk)
Pine Siskin	32	Song Sparrow	2875* (6 tk)

Unidentified:

Hawks - 2 - one Buteo, one Accipiter.

Scaup - 416

Grand Total: Species - 182
Individuals - 186,742

Comments and Comparisons:

From the weather conditions reported earlier in this article one might conclude that visibility was practically nil in certain areas for hours, bad or fair in others; never was it ideal. Beside these factors, the foliage was still lush and abundant due most likely to our unusually warm and humid fall weather. The birds took shelter in the dense bushes and flitted in and out plaguing the eye-weary observers. Yet, this October count tops all of the other 35 counts, both in number of species (181) and individuals (186,741)

This year for the first time, birds injured or killed (tower kill - tk) on Oct. 11th at the three major T.V. Towers in this bird study area (territories 14 & 15) were picked up by Arthur Clark and compiled with the regular count. The survey was unbelievable, 524 individuals of 46 species including 20 species of warblers. All these numbers are indicated in the total count. Just a few examples of this tk: Swainson's Thrush - 23; Red-eyed Vireo - 33; Warblers, Black-throated Blue - 63, Myrtle - 105, Ovenbird - 33 and Yellowthroats and White-throated Sparrows 30.

The Indigo Bunting is the only new species never reported before on an October count.

We might have had a second new species if so much had not been taken for granted and someone had written a satisfactory verifying write-up. About a year ago a soft brown plumaged duck, an Eider, was first seen in the Chippewa River. He has lived here for approximately one year within 500 or 600 feet of the dam which regulates the amount of water from the Niagara River that enters the Chippewa River, reversing its current. When first observed last December it was identified as an immature male Common Eider Duck and accepted as an authentic record. The bird was unable to fly because of a wing injury. He adjusted to the new environment, found sufficient food, survived the winter and avoided further injury from the many visitors to King's Park which borders the river here.

In late August, white feathers appeared among the brown ones. During frequent visits during September and October the white areas were observed to be enlarged and the brown decreased until the duck had the dandy black and white plumage of a male Common Eider. Unfortunately the proper verifying write-up for the October Count was not submitted but I think his story is interesting enough to deserve mention.

A Red-necked Grebe was recorded for the first time in eight years and American Brant were recorded for only the fourth time this year and for the first time since 1960. The European Widgeon is the sixth record for the October Count. Among the diving ducks, no Common Golden-eye or Common Mergansers were reported. The Redhead was well represented with 78 individuals, the fourth highest number and, hopefully, the decline in numbers of this species since 1954 is being reversed.

The Golden Plover showed the most startling gain, with 624 recorded, a new high by over 500 individuals. Its great abundance in numbers this year can possibly be attributed to the excellent feeding locales provided by the establishment of sod farms such as the productive one located north of Batavia. Black-bellied Plover were at a twenty-one year high with 88 individuals. This species has also found the sod farms very attractive. Baird's Sandpiper was recorded for only the fifth time and one Dowitcher was accepted without being identified as to species. A high count of Forester's Tern (11 birds) was recorded although this uncommon visitor has been observed on twelve counts. This year is only the second time the Caspian Tern has been recorded. For the third time, Whip-poor-will and Ruby-throated Hummingbirds were seen; all of the records of Hummingbirds have been since 1965.

A Yellow-bellied Flycatcher was observed for only the second time since 1937. Brown Creepers were very numerous; "They were everywhere, even working over the concrete posts" commented John Lehrer. All of the Thrushes, with the exception of the Veery, were recorded and the total of 263 Bluebirds, the largest in twelve years, was heartening. Because of the tabulation of the T. V. tower kills, Vireo numbers were up, a record number of 44 Red-eye Vireos being recorded as compared with the previous high of nineteen in 1968. The number of species recorded in 1964. A Dickcissel and four Evening Grosbeaks added these rare and irregular species to this year's count.

Territories of the Study Area of the B.O.S. & Observers.

Names of compilers are underlined.

1. FontHill, Ont., Canada - J. E. Black.
2. Thorold, Ont., Canada - G. Yaki, G. Bailey, A. Brown, F/ Dakin, The Foy Family L & V. Hurst, L. Johnson, C. Kitney, L. Libera, M. Moses, M. Murray, J. Warrell.
3. Wilson, N.Y., W. & H. Klabunde, A. Carlson
4. Middleport, N.Y. - J & M. Lehrer, W. & H. Klabunde
5. O.O.G.M.A. & Lake Ont. - H. D. Mitchell, P. Hess, B. Lewandowski
6. Port Maitland, Ont., Canada - R. M. Wagner
7. Lowbanks, Ont., Canada - E. Seeber, Mr. Dann
8. Ft. Erie, Ont., Canada - M. L. Emerson, M. Emerson, H. & R. Axtell, J. Brownberns.

9. Grand Island, N.Y. - W. & A. McKale, C. Rote
10. Akron, N.Y. - A. Ulrich, A. Abrams, Mrs. F. Hames, M. Lovelace.
11. Buffalo, N.Y. - A. Freitag, J. Kikta, T. Malcom, R. Brownstein, A. Schaffner.
12. Lancaster, N.Y. - M. & M. Wendling, D. Danner, P. Amey, R. Franz, P. Schafer, C. Wolfling.
13. Batavia, N.Y. - Mrs. O. L. Pixley, R. & N. Annabel, G. Buckland, M. & J. Maxon, G. Mahanay, R. & M. Pixley, K. Pixley, D. Klous, D. Thurau.
14. Hamburg, N.Y. - L. Rochester, R. Avery, E. & A. Bacon, David & Dee Bigelow, N. Benzing, T. Bourne, R. Andrie, P & Mrs. Matlock, R & Mrs. Mauser, J & Mrs. Webb.
15. Java, N.Y. - T. & E. Nelson, E. Blower, T. Pikett, S. & Mrs. Ruhl.
16. Angola, N.Y. - R. & A. Byron, M. Johnson, J. Crook, Dr. Andrie, E. Andrie.
17. Cattaraugus, N.Y. - David & Dee Bigelow.
18. Delavan, N.Y. - Mr. & Mrs. B. Reeves.
19. Fillmore, N.Y. - K. Palmer, Justice and Mrs. J. Moore
20. Silver Creek, N.Y. - F. Rew, L. Buck
21. Cherry Creek, N.Y. - D. Donaldson, O. Carlson, F. Elderkin, C. & J. Freeman, A. Hiller, S. Maggio, A. Patchin, F. Richter.
22. Sherman, N.Y. - Mrs. R. Pillsbury, A. Babath, D. Campbell, F. Elderkin, Mrs. E. Potter.
23. Frewsburg, N.Y. - J. Bohall, G. Caswell, Mr. & Mrs. Findley, A. Hiller, S. Maggio, F. Richter, R. Sundell.
24. Allegany State Park - L. & Mr Crone, R. Zehr
25. Allegany, N.Y. - E. Saylor, T. Amitrono, D. Baker, Mr & Mrs. Wm. Penoyer. S. Knight.
26. Allegany Co. Bird Club - From Belmont: Mr. & Mrs. L. Burton, Mr. and Mrs. R. Rulison, Sr. From Belfast: Mr. and Mrs. K. Truesdell. Cuba: K. Brown. Mr. and Mrs. K. Colburn, A. Driscoll, G. Ingalls, F. Resch, B. Smith, O. Smith, Mr. and Mrs. W. Serra, N. Wilson. Friendship: J. Chernic, J. Goldthwait.
27. Allegany Co. Bird Club - From Scio: Mr. and Mrs. E. J. Smith, T. Vossler, From Allentown - M. Campbell, D. King, Mr. and Mrs. R. Richmond, L. Simmons. Cuba: G. Abbott, A. Ayres, D. Bennett, S. Childs, Mr. and Mrs. C. Carrier, L. Gross, Mr. and Mrs. Hequemburg, F. Hunt, Mr. and Mrs. R. Koepke, Mr. and Mrs. A. G. Stillman, R. Schwartz, M & R. Stabley, Bolivar. Mr. and Mrs. N. Ives, Genesee, Pa. A. Case, W. Clarksville. Mr. and Mrs. Bosworth, Richburg. Wellsville: Mr. and Mrs. F. Apsey, Mr. and Mrs. R. Cook, Mr. and Mrs. R. Cronk.
28. Allegany Co. Bird Club. From Alfred: E. Brooks, S. Brooks, E. Cushing, A. Eisenhardt, Mr. and Mrs. E. Foster, Mr. and Mrs. J. Gilmour, C. Klingensmith, Mr. and Mrs. D. Lewis, H. Robinson, M. Schogoleff, H. Thomas. Almond: F. Bayless, J. Cooperheaver, Mr. and Mrs. J. Gibson. A. Watkins - Belmont. Scio: V. Pitzrick, A. Rayburn, Mr. and Mrs. D. Reynolds, D. Burdick, M. Clark, D. Coats, M. A. Fuller, The Graves Family, R. Pitzrick, T. Russell, G. Shear, T. Vossler. From Wellsville - E. Larson, C. & E. Bernard, L. Ellenson, C. Gerrand, J. Gibson, R. Sick, Mrs. Wm. Thompson.

Total number of observers - 214

Compiler - Alice E. Ulrich, 193 LaSalle Ave., Buffalo, N.Y., 14214

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held on the second and fourth Wednesdays of each month, September to June, inclusive, at 8:00 P.M. in the Society's club-room at the Buffalo Museum of Science.

January 13 - Discussion of proposed amendments to the B.O.S. Constitution.
Joseph Thill, Council Chairman, presiding.

January 27 - Range extension of Golden-crown Kinglet in New York State.
Dr. Robert Andrie.

Report on Christmas Bird Count. Dr. Harold Axtell

PROGRAM - FIELD TRIPS

State Federation Water Fowl Count - target date January 10, 1971
Possible dates - January 9th through January 17th, 1971. Leaders - Harold Mitchell and Edward Seeber. Please telephone for assignment of territories.

January 31, 1971 - East Aurora and environs. Richard Byron leader (phone NL 2 - 3887). Meet at parking lot of Roycroft Inn across from East Aurora High School at 8:00 A.M.

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Rd., Eggertsville, N.Y., 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Lincoln E. Crone,
838 Union Road, West Seneca, N.Y., 14224.

BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Ave., Kenmore, N.Y., 14217
Telephone: 877-7257.



THE PROTHONOTARY

PUBLISHED MONTHLY

THE

BUFFALO ORNITHOLOGICAL SOCIETY, INC.

BUFFALO, NEW YORK

VOLUME 36

DECEMBER 1970

NUMBER 12

THE MONTH

The relatively warm weather of early autumn continued through November, with the average temperature 2.5 degrees above normal. Precipitation was four tenths of an inch below normal. (Meteorological data as recorded at Greater Buffalo International Airport.) New latest-departure dates were established for Cattle Egret, Glossy Ibis, Western Sandpiper, and Swainson's Thrush. The last-named was at the feeding station of Dr. and Mrs. Gordon White of Port Colborne, Ontario. Two November dates for Black-and-white Warbler are very unusual.

The Barrow's Goldeneye, easily identifiable though a female, was first found and identified by Robert Curry and Chauncey Wood, who immediately notified me of their find. It was the earliest fall date for this species. The Harlequin Duck was likewise a new early date - by two weeks.

The adult male House Finch reported by Mrs. Csont makes three times in the past few years that she has had a bird of this species at her feeder.

Other rarities recorded during the month include an adult Black-headed Gull at the site of the old Lewiston Bridge and a Boreal Chickadee in Resthaven Cemetery, on Tonawanda Creek Road north of the Barge Canal.

Readers should refer to the Statisticians' Note in this issue. Harold H. Axtell, Buffalo Museum of Science, Buffalo, New York.

NOTEWORTHY RECORDS

- * - indicates first record for the year.
 F - indicates first record for the migration.
 L - indicates last record for the migration.
 (f) - indicates records from feeding stations.

Underlined common names, dates or localities indicate that an acceptable detailed written verification, according to the "Date Guide to Birds of Western New York and Adjacent Ontario" (B.O.S., 1965) has been received and placed in the permanent files of the B.O.S.

Common Loon	Nov.	29	3 Chaut.L., Mayville	Carlson
	"	30	3 over Rose Hill Rd., Ont.	Axtells
			(maximum counts for month; 9 other records of individuals)	
Red.-thr. Loon	"	16F	1 <u>Wellsville</u>	Pitzrick
	"	16F, 17, 19	1, 1, 1 <u>Wellsville</u>	Burton
	"	16F, 18	1, 1 <u>Wellsville</u>	Larson
	"	17	1 <u>Wellsville</u>	Klingensmith
Red-necked Grebe	"	3	1 Yates Twp.	Webster, Bill
	"	20	1 Bay View	Bourne
Horned Grebe	"	29	146 Chautauqua Lake	Carlson
			(maximum count for month)	
Double-cr. Cormorant	"	1-30	1-2 Dunkirk Harbor	Carlson
	"	5	1 Rockhouse Pt., Ont.	Freitag
* <u>Cattle Egret</u>	"	4, 12	1, 1 Iroquois NWR	Morse et al
* <u>Glossy Ibis</u>	"	8	1 Iroquois NWR	Benham et al
Whistling Swan	"	16, 19, 20, 23	27, 5, 5, 6 Iroquois NWR	Morse
	"	17, 20	6, 9 Hamburg Town Park	Andrle
	"	21	5 Fort Erie, Ont.	Axtells, Wendling
	"	21, 25	2, 5 Grand Island	Benham, Brownstein
	"	22	27 Barcelona	Sundell, Mealy
	"	22	9 Dunkirk Harbor	Sundell, Mealy
	"	23	12 Erie Beach, Ont.	Axtell
	"	24	4 Buffalo Harbor	Andrle
	"	25	400 Chaut.L., Mayville	Carlson
Canada Goose	"	22	1200 Iroquois NWR	McKales et al
			(maximum count for month)	
Brant	"	3	350 Wilson to Yates Twp.	Webster, Bill
	"	8-24	1 <u>Wellsville</u>	Burtons
	"	17, 21	1, 1 <u>Wellsville</u>	Brooks
	"	18	1 <u>Wellsville</u>	Larson
Blue Goose	"	17-27	2 Iroquois NWR	Morse
	"	18	6 Angola	Bourne
Gadwall	"	22	41 Iroquois NWR	McKales

*European Widgeon	Nov.	1	1 Iroquois NWR	Beebe
Shoveler	"	22L	1 Iroquois NWR	McKales
Ring-n. Duck	"	6	26 Mayville	Carlson
	"	7,21	10,8 Cuba Lake	Burtens
	"	29	60 Chautauqua Lake	Carlson
Canvasback	"	6	300 Mayville	Carlson
*Barrow's Goldeneye	"	21	1 Niagara Falls, Ont.	Axtells et al
Bufflehead	"	6	140 Mayville	Carlson
	"	16,27	800,1000 above Peace Bridge	Axtell
		(maximum counts for month)		
Oldsquaw	"	16	600 above Peace Bridge	Axtell
		(maximum count for month)		
Harlequin Duck	"	4	1 Fort Erie, Ont.	Andrle, et al
Common Eider	"	21-30	1 Chippawa, Ont.	Axtells et al
White-w. Scoter	"	3	40 Wilson to Yates Twp.	Webster, Bill
		(maximum count for month)		
Surf Scoter	"	3	10 Wilson to Yates Twp.	Webster, Bill
	"	12-30	10-35 Niagara River	Axtells et al
		(maximum counts for month)		
Ruddy Duck	"	7	8 Cuba Lake	Burtens
	"	18	3 Sturgeon Point	Bourne
Hooded Merganser	"	1	1 Forest Lawn Cem., Bflo.	Freitag
	"	21-29	2-7 upper Niagara River	Axtells et al
	"	29	75 Chautauqua Lake	Carlson
Cooper's Hawk	"	25,26	1,1 Belmont	Burtens
Red-t. Hawk	"	5	33 Canadian shore of L. Erie	Freitag
		(maximum count for month)		
Red-should. Hawk	"	22L	1 Tonawanda GMA	McKales
Rough-leg. Hawk	"	26	1 Hamburg	Bourne
	"	30	2 Lyndonville	Smiths
American Coot	"	22	325 Iroquois NWR	McKales et al
		(maximum count for month)		
American Golden Plover	"	1L	1 Erie Beach, Ont.	Andrles
American Woodcock	"	30	1 Rose Hill Rd., Ont.	Axtells
Common Snipe	"	21	38 Cuba Lake	Burtens
Greater Yellowlegs	"	7L	1 New Hudson	Burtens
Purple Sandpiper	"	15F	1 Morgan's Point, Ont.	Benham
	"	15F	1 Rockhouse Pt., Ont.	Benham
	"	15F	1 Grant Point, Ont.	Benham
Dunlin	"	26	9 Goat Island	Crones
Western Sandpiper	"	15	1 Morgan's Pt., Ont.	Axtell, Benham et al
Red Phalarope	"	15L	1 Morgan's Pt., Ont.	Benham
	"	15L	2 Grant Point, Ont.	Benham
Glaucous Gull	"	25	1 Adam Beck Power Plant	Axtells
	"	26	1 Adam Beck Power Plant	Crones
*Black-headed Gull	"	21	1 Queenston, Ont.	Benham
Franklin's Gull	"	1	1 Niagara Falls, Ont.	Andrles
	"	4L	1 Fort Erie, Ont.	Andrle, Byron

Vol. 36, No. 12 "Noteworthy Records" cont.

Little Gull	Nov.	1	1	Fort Erie, Ont.	Addrles
"	"	17	1	Athol Springs	Bourne
<u>Black-leg. Kittiwake</u>	"	5	1	Athol Springs	Bourne
"	"	27	1	Fort Erie, Ont.	Klabundes et al
"	"	29	1	Fort Erie, Ont.	Axtells et al
Forster's Tern	"	1,4,7	1,1,1	Fort Erie, Ont.	Andrles et al
Common Tern	"	25,29	4,3	Fort Erie, Ont.	Andrle et al
"	"	29	4	Fort Erie, Ont.	Axtells, Kraetz's
Barred Owl	"	15	1	Hamburg	Bourne
Short-e. Owl	"	14	1	Iroquois NWR	Olsen
"	"	26	4	Youngstown	Klabundes
"	"	30	20	Lyndonville area	Smiths
Red-b. Woodpecker	"	26	1	Four Mile Creek St. Pk.	Klabundes
"	"	28	4	Niagara-on-the-Lake, Ont.	Klabundes
Yellow-b. Sapsucker	"	18L	1	Lewiston	Klabundes
Horned Lark	"	1F,9,18	6,31,17	Elma	Danner
(<u>E.a. alpestris</u>)	"	17	1	Lake View	Bourne
<u>Boreal Chickadee</u>	"	29	1	Pendleton Twp.	McKales
Tufted Titmouse	"	1-30	2	West Seneca (f)	Crones
"	"	1,3,8,21	1,1,1,1	Spring Brook	Danner
"	"	13	1	BOS Refuge, Grand Is.	Klabundes
"	"	14-30	1	Lyndonville (f)	Smith
Red-br. Nuthatch	"	1	1	Hamburg	McKales
"	"	4	1	Lyndonville	Smith
"	"	29	1	Pendleton Twp.	McKales
Winter Wren	"	4-20	1	Spring Brook	Danner
Carolina Wren	"	1-30	2	Spring Brook	Danner
Mockingbird	"	1	1	Queenston, Ont.	Andrles
"	"	28	2	Queenston, Ont.	Klabundes
Catbird	"	26	1	Kenmore	Benham
Brown Thrasher	"	7	1	Belvidere	Burtions
"	"	12,18	1,1	Rose Hill Rd., Ont.	Axtells
"	"	17	1	Alfred	Brooks
"	"	26	1	Kenmore	Benham
Swainson's Thrush	Nov.	15	1	Port Colborne, Ont. (f)	Axtells et al
Rbby-cr. Kinglet	"	25L	1	Belmont	Burtions
Water Pipit	"	1L	4	Elma	Danner
Northern Shrike	"	13	2	Grand Island	Klabundes
"	"	16-30	1-2	Rose Hill Rd., Ont. (f)	Axtells
"	"	22	2	Iroquois NWR	McKales, Rew
(maximum counts for month)					
Blk.&-w. Warbler	Nov.	1	1	Forest Lawn Cem., Bflo.	Freitag
"	Nov.	19	1	Hamburg (f)	Bourne
Myrtle Warbler	"	1,9,11	2,1,1	Belmont	Burtions
"	"	2,7	2,1	Foster Lake, Alfred	Brooks
"	"	12	1	Rose Hill Rd., Ont.	Axtells
"	"	13	1	Wellsville	Burtions
"	"	27	1	Lyndonville	Smith
"	"	30	1	Eggertsville	McKales

Vol. 36, No. 12 "Noteworthy Records" cont.

Yellowthroat	Nov.	1L	1 Foster Lake, Alfred	Brooks
Rusty Blackbird	"	24-30	1-6 Belmont (f)	Burtens
House Finch	"	25	1 Athol Springs (f)	Csont et al
Rufous-s. Towhee	"	12-30	1-2 Rose Hill Rd., Ont. (f)	Axtells
Vesper Sparrow	"	1L	3 Alfred	Brooks
	"	1L	1 Langford	McKales
Chipping Sparrow	"	1L	2 Forest Lawn Cem., Bflo.	Freitag
Field Sparrow	"	30	1 Rose Hill Rd., Ont. (f)	Axtells
White-cr. Sparrow	"	1-30	1-2 Belmont (f)	Burtens
	"	7	1 Alfred	Brooks
	"	16-30	1-2 Rose Hill Rd., Ont. (f)	Axtells
White-thr. Sparrow	"	1-30	1-3 Belmont (f)	Burtens
	"	1-30	1-5 Spring Brook	Danner
	"	1,2,7	4,6,3 Alfred	Brooks
	"	12-30	4-18 Rose Hill Rd., Ont. (f)	Axtells
	"	25,26,29	1,1,2 Jamestown (f)	Beal
		(maximum counts for month)		
Fox Sparrow	"	28-30	1 Jamestown (f)	Beal
	"	30	1 Hamburg (f)	Bourne
Swamp Sparrow	"	13-17L	1 Eggertsville (f)	McKales
Song Sparrow	"	1-30	1 Jamestown (f)	Beal
	"	1-30	6-2 Belmont (f)	Burtens
	"	1-30	1 West Seneca (f)	Crones
	"	1-30	1-3 Spring Brook	Danner
	"	25	1 Lyndonville	Smiths
Lapland Longspur	"	1F	2 Elma	Danner
	"	24	6 Fredonia	Carlson
Snow Bunting	"	7	125 Fredonia	Carlson
	"	17	75 Lake View	Bourne
	"	22	60 Elma	Webster, Karlak
		(maximum counts for month)		

Species, subspecies and hybrids previously recorded this year: 268

Additional species, subspecies and hybrids recorded this issue: 5

Total for 1970: 273

STATISTICIANS' NOTE

Henceforth, no verifying write-ups will be required for records of the male Common Eider in Chippawa Creek at Chippawa, Ontario.

ERRATUM

In the November 1970 issue of the Prothonotary, page 138:

Additional Species, subspecies and hybrids recorded this issue: 3

Total for 1970 267

CHANGE TO:

Additional species, subspecies and hybrids recorded this issue: $\frac{4}{268}$
Total for 1970:

NESTING RECORDS - 1970-V

Summer 1970 Nesting Records - Alfred and Vicinity, Elizabeth W. Brooks

Red-tailed Hawk A Railroad Valley Rd., $\frac{1}{4}$ mile South of C. Burdick house;

April 1 Both adults at nest site
5 Female incubating; male brought small squirrel and dropped it to female.
12 Male on nearby tree.
29 Adult observed on nest
May 31 Young Red-tail seen on bare limb near nest site - adult nearby

Red-tailed Hawk B West side of Rt. 21; $\frac{1}{4}$ mile South of turnoff to Pennsylvania Hill Rd; in crotch of Beech tree just behind a large Sycamore tree; approx. 70 yards off road.

May 2 Female incubating; male perched nearby.
June 4 Adult flew to nest and left quickly; 2 young seen on nest. One perched on edge of nest, vigorously exercising wings.
June 19 Two young still at nest;

Black-billed Cuckoo A Scotch Pine Field A 2' up Scotch Pine

June 8 N 3 Y female on
9 N 3 Y female on
20 N empty; slightly damaged but could have been due to thunderstorms 6/17,18,19.

Black-billed Cuckoo B Scotch Pine Field A 2' up Scotch Pine

June 11 N 2 E Hardly a nest; few twigs balanced across branches at trunk.
13 N 2 E no change; no female
24 N 2 E Adult seen watching me from 15' away.
July 13 N 2 E No progress
18 N 2 E Failure; eggs still o.k. but N must be abandoned.

E. Phoebe A Water Wells Rd; 7' up on barn beam

May 28 N female on
June 9 N 3 Y able to fly; o.k.

- E. Phoebe B Water Wells Rd; same nest site as above
- July 8 N 4 Y
 10 N 4 Y dead; failure due to cat.
- Horned Lark A On ground in grass; Ag Tech athletic field
- June 30 N 4 E female on
July 5 N destroyed; feathers nearby
- Norred Lark B On ground in grass; Ag Tech athletic field
- July 12 N 3 E One egg found 1' away replaced in N
 13 N 3 E
Aug 1 N Nest abandoned; eggs smashed. Mowers on
 field?
- Tree Swallow A Water Wells Rd; garden nest box on metal post
4.5' from ground
- April 28 N pair on nest box; mating
May 23 N 1 E female on
 28 N 3 E female on
June 4 N 3 E female on
 13 N 3 Y 2 or 3 days old
July 6 N 2 Y young are huge; ready to leave nest
 9 N empty; family seen nearby
- Tree Swallow B Scotch Pine Plantation A; nest box on metal pole at
south end of field
- May 24 N 5 E female on
June 10 N empty probably unsuccessful
- Tree Swallow C Scotch Pine Field A; nest box on metal pole near
Maple tree
- May 24 N 4 E female on
 26 N 5 E
 30 N ?Y female refused to leave nest even
 when stroked
June 14 N empty probably successful
- Tree Swallow D Scotch Pine Field B; nest box on metal pole
- May 26 N 4 E female on
June 1 N 5 E
 10 N 1 E 4 Y (just hatched)
 14 N 5 Y
 29 N 2 Y Being fed; seem ready to fly;
July 13 N empty with 1 young dead

Vol. 36, No. 12 "Nesting Records" cont.

- Tree Swallow E Cooke Rd; nest box on metal pole; Turner property
- May 27 N 1 E broken; nest disturbed. In examining nest, found 3 E. Bluebird eggs buried under nest.
- Tree Swallow F Cooke Rd; Turner upper field; nest box on metal pole;
- June 23 N 4 E female flying nearby nesting outcome unknownB
- Barn Swallow A Water Wells Rd; 24' up on barn beam
- June 8 N female on
- July 14 2 young seen with parents on nearby wire
- House Wren A Water Wells Road; nest box hung on dead tree
- May 21 N female incubating; unable to see inside nest box
- June 12 N Young can be heard inside
- 25 Young (3?) in brush nearby
- House Wren B Water Wells Rd; larch field; nest box on wood post
- May 22 N female on
- 27 N 2E
- June 4 N 7 E
- 19 N 5+ Y
- 27 N empty; no image; o.k.
- House Wren C Lake Rd; nest box nailed to telephone pole; can't be opened for observation
- May 30 N female incubating; outcome unknown.
- House Wren D Water Wells Rd; nest box nailed to dead apple tree branch by pond
- June 20 N 2 E
- 26 N abandoned; this female may be building in barn.
- House Wren E Water Wells Rd; nest box hung on dead apple tree (same as House Wren D)
- June 27 N female building
- July 6 N 6 E female incubating
- 13 N 6 E
- 17 N 5 Y + 1 E pushed aside
- Aug 2 Nest box pulled down; no sign of birds; raccoon? Also bad wind storm on 8/1

Vol. 36, No. 12 "Nesting Records" cont.

House Wren F

Water Wells Rd; hole in barn wall about 8' high

July 13 N female incubating

28 N young being fed; can't see in

Aug 7 N Young still being fed; outcome unknown

House Wren G

Water Wells Rd; nest box hung on dead tree; same
as House Wren A site;

July 10 N female building again

Aug. 1 N deserted; outcome unknown

Catbird A

Scotch Pine Field B; nest 3' up in Scotch Pine tree

June 10 N 4 E female on

29 N empty but at least one young in tree nearby
with adult feeding

Brown Thrasher A

Water Wells Rd. field; nest on ground at base of
Thornapple bush

May 6 N 3 E female on

19 N 3 Y

27 N 3 Y female on; nesting probably successful

Brown Thrasher B

Water Wells Rd; field at base of Scotch Pine tree

May 16 N 3 E

18 N 3 E

23 N 3 Y

29 N empty intact

Robin A

Alfred ski slope; 5' up in shrub

May 17 N 2 E plus 1 E smashed under nest on ground;
female on; outcome unknown

Robin B

Water Wells Rd; about 19' up in red pine;

May 18 N female incubating

27 N Young being fed; nesting probably successful.

Robin C

Water Wells Rd; 5½' up in thornapple bush in field

May 13 N female building

20 N 4 E female on

27 N empty and damaged.

Robin D Scotch Pine Field A in Scotch Pine tree
May 26 N 3 E
June 9 Nest empty intact

Robin E Foster Lake; $5\frac{1}{2}$ ' up in Red Pine tree by Lake edge.
June 9 2+ E female incubating
July 2 N disappeared; children?

Robin F Scotch Pine Field A; $4\frac{1}{2}$ ' up in Scotch Pine
June 24 N female building
July 13 N 3 Y
18 N 3 Y; outcome unknown

Robin G Scotch Pine Field A; in Scotch Pine
June 24 N 1E; outcome unknown

Robin H Scotch Pine Field A; 4' up Scotch Pine
June 24 N 1E female on
July 13 N empty intact

Robin I Scotch Pine Field A; 4' up in Scotch Pine
June 24 N 3 E One egg hatched while we watched!
June 30 N 2 Y
July 13 N empty, intact.

Robin J Scotch Pine Field A; in Scotch Pine
June 30 N 2 Y female on
July 18 N empty, intact

Robin K Scotch Pine Field A; $4\frac{1}{2}$ ' up in Scotch Pine
July 2 N female building
18 N abandoned

Robin L Scotch Pine Field A; 4' up in Scotch Pine
July 2 N 4 E female incubating, outcome unknown

Robin M McAndrew Rd; Dulski farm; $4\frac{1}{2}$ ' up in Thornapple bush
July 15 N 2 Y female on; outcome unknown

Vol. 36 No. 12 "Nesting Records" cont.

- Robin N McAndrew Rd; Dulski farm; 4' up in Thornapple bush.
July 15 N 1 E outcome unknown.
- Eastern Bluebird A Perry Farm; Hartsville Hill; nest box on fence post
in orchard.
May 10 N 5 E female on
June 22 N empty; Linda Perry reports five young
successfully fledged.
- Eastern Bluebird B Water Wells Rd; Curran field; nest box on metal pole
May 5 building
21 N 5 E female on
26 N 5 E female on
June 9 N 5 Y
14 N 5 Y female on
22 N disturbed; 2 well-developed young dead on
ground, under nest; adults not in vicinity.
- Eastern Bluebird C same nest box as above; probably same pair
July 13 N 4 E
28 N 4 Y
Aug. 2 N 3 Y female with food nearby; nesting probably
o.k.
- Myrtle Warbler A Scotch Pine Field A; 4½' up in Scotch Pine
May 19 N 4 E discovered by C. W. Klingensmith; 1
Cowbird egg removed.
June 2 N 1 E + 2 or 3 Y
10 N empty, feathers over nest site but nest un-
damaged. Adults appeared to be feeding
fledglings in undergrowth and in nearby Scotch
Pine
- Red-winged Blackbird A Water Wells Rd; Cushing field; in Thornapple bush
May 24 N 4 E female on
June 1 N pulled to ground; eggs gone
- Common Grackle A Scotch Pine Field A; in Scotch Pine
May 24 N 3 E outcome unknown
- Common Grackle B Scotch Pine Field A; in Scotch Pine
May 26 N 4 E; outcome unknown

Purple Finch A Scotch Pine Field A; 5' up in Scotch Pine
May 24 N 5 E female on
30 N 5 E female on
June 7 N ? female refused to leave nest - even when
stroked
9 N 4 Y
July 15 N empty intact

Purple Finch B Scotch Pine Field B; 6' up in Scotch Pine
June 10 N 2 or 3 Y in nest; can't see-outcome unknown

Purple Finch C Scotch Pine Field B; 4½' up in Scotch Pine
June 14 N half completed
29 N abandoned but complete

Rufous-sided Towhee A Water Wells Rd; meadow adjacent to larch nest on
ground in grass
May 8 N 4 E female on
23 N empty, damaged.

Chipping Sparrow A Scotch Pine Field A; in Scotch Pine
May 30 N 5 E female on
June 7 N 5 E female on
9 N 1 E 3 Y
July 2 N empty intact

Chipping Sparrow B Scotch Pine Field A; 4½' up in Scotch Pine
June 2 N 4 E female on
6 N 2 Y female on
10 N 3 Y
16 N 2 or 3 young under nearby trees being fed by
adult; 1 Y dead; appeared to be caught on branch

Chipping Sparrow C Scotch Pine Field A; 5' up in Scotch Pine
June 9 N 3 Y female on
20 N 1 E and young heard nearby with excited
parents.

Chipping Sparrow D Scotch Pine Field A; 5' up in Scotch Pine
June 9 N 3 E female on
July 18 N empty, intact

Chipping Sparrow E Scotch Pine Field A; 4½' up in Scotch Pine
June 11 N 3 Y female on
24 N empty intact

Chipping Sparrow F	Scotch Pine Field B; 5' up in Scotch Pine June 14 N 3 E female on 29 N 3 Y female on July 18 N empty intact
Chipping Sparrow G	Scotch Pine Field A; 3½' up in Scotch Pine June 30 N 3 Y female on July 18 N empty intact
Field Sparrow A	Lake Rd; nest on ground under small shrub May 30 N 4 E female on; outcome unknown.
Field Sparrow B	Water Wells Rd; 1' up in Scotch Pine June 19 N 4 E female on; 3 Field Sparrow eggs plus 1 Cowbird egg. July 13 N empty intact
Song Sparrow A	Scotch Pine Field A; on ground in grass May 29 N 3 E discovered by V. Pitzrick June 2 N 3 Y - outcome unknown.
Song Sparrow B	Scotch Pine Field A; 2½' up in Scotch Pine June 25 N 4 E female on July 18 N empty intact
Song Sparrow C	Scotch Pine Field A; 2½' up in Scotch Pine June 30 N 5 E female on July 13 N empty intact
Song Sparrow D	Water Wells Rd; 6" off ground in briars July 7 N 2 Y female on 10 a.m. 7 N disturbed by children; 1 Y dead; 1 Y returned to N 2 p.m. 8 N remaining Y dead.

NOTES

BIRDING

Birding is the Journal of the American Birding Association which

was founded to "Promote the Hobby and Sport of Birding". The publication is currently in its second year and devotes its pages primarily to information on localities where rare or unusual species may be observed in the United States Canada or Mexico. Inserts with maps of favored localities and descriptions of the areas and some of the birds to be found there are frequently included. Birding is published bimonthly and is sent to anyone who joins the American Birding Association. Membership in this Association is \$5.00 annually for an individual member and \$7.50 for family membership. Anyone interested in further details of this unusual publication or wishing to join the Association may write to:

The American Birding Association
P. O. Box 4335
Austin, Texas, 78751

PROGRAM - MEETINGS

Unless otherwise stated, meetings are held on the second and fourth Wednesdays of each month, September to June, inclusive, at 8:00 P.M. in the Society's club-room at the Buffalo Museum of Science.

- February 10 "Protein Analysis and Birds" by Nick LoCascio, professor of biology at Buffalo State University College. Professor LoCascio will be bringing his class of 25 Buffalo high school teachers along to the meeting with him.
- February 24 "Birds of the Cape Henrietta Maria Region, Ontario" by Dr. George Peck. Dr. Peck is associated with the Royal Ontario Museum, heads the Ontario Nest Record Program. His illustrated talk will be mainly on birds nesting in Polar Bear Park located at the juncture of James Bay and Hudson Bay.
- March 10 To be announced later.
- March 24 "Bird Banding" by Wilma Csont. One of our most active local banders will report on her recent banding experience.
Plan April Bird Count - Harold and Barbara Dodge, leaders.

PROGRAM - FIELD TRIPS

- February 21 Ontario Plains Trip. Leader, William Vaughan (745-3869). Meet at 8 A.M. at Tops parking lot, Center St., Rte. 104, Lewiston, N.Y.
- March 14 Niagara Loop Trip. Leader, Miss Marie Wendling (632-6625). Meet at 8 A.M. at Vermont St. entrance to the Peace Bridge.

Vol. 36, No. 12

Please mail records for each month not later than the FIFTH day of the following month to the compilers: Mr. and Mrs. Willard McKale, 89 Larch Rd., Eggertsville, N.Y., 14226.

CHANGE OF ADDRESS: Please notify the Treasurer, Mrs. Lincoln E. Crone, 838 Union Road, West Seneca, N.Y., 14224.

BACK ISSUES: Available at \$.25 per copy from the Treasurer.

SUBSCRIPTION PRICE: \$2.50 per year payable to the Treasurer.

EDITOR: Joseph F. Thill, 36 Allegany Ave., Kenmore, N.Y., 14217
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